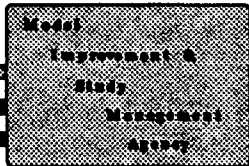


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Deputy Under Secretary of the Army (Operations Research)

# THE ARMY STUDY PROGRAM

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## FISCAL YEAR 1993 REPORT



93-00437



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DEPARTMENT OF THE ARMY  
OFFICE OF THE UNDER SECRETARY  
WASHINGTON, D.C. 20310-0102



16 November 1992

SFUS-MIS

SUBJECT: Fiscal Year 1993 Army Study Program

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This document presents the major command and Army staff agency study agendas for Fiscal Year 1993. This year, as in previous years, The Army Study Program (TASP) comprises a wide range of analytical efforts which are intended to address the major issues of the Army under the auspices of Army Regulation 5-5, Army Studies and Analyses.

This is the seventh consecutive year in which the Army Study Program has been developed and examined with respect to Critical Army Issues. For this program, these issues have been updated through interviews and analyses of recommendations from senior Army leaders and members of the analysis community. For FY93, much of the Army Study Guidance concerned restructuring the force.

This document also examines studies with regard to their potential impact upon the Army. In addition, several listings of the studies in the annual program are provided. These listings group the analyses alphabetically by title for each sponsoring organization, by critical Army issue, by functional area, and by identification code.

As was done last year, the number of copies of the TASP being distributed has been held to a minimum. Comments or requests for additional copies may be made of this office by contacting me at DSN 246-8073, COM (703) 746-8073.

William D. Barr, Director  
Study Program Management Office  
U.S. Army Model Improvement and  
Study Management Agency

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## EXECUTIVE SUMMARY

This document contains The Army Study Program (TASP) for Fiscal Year 1993. This study program was approved at the Army Study Program Review, 20 August 1992. This review was chaired by the Deputy Under Secretary of the Army (Operations Research) and attended by representatives of Major Commands and Army Staff Agencies.

This report describes the annual study program in terms of the issues addressed by these studies, functional area, and potential impact upon the Army, as well as other characteristics of studies as contained in the Study Program data base. A comparison of the FY93 study program with study programs from prior years is also provided.

Data presented were collected from agencies and commands and tabulated and analyzed by the Study Program Management Agency. Salient results of the review follow:

- o There are 436 studies in the FY93 Army Study Program. This is a decrease of 15 percent from FY92. As

in previous years, over one-half of the studies in the Army Study Program (241) are sponsored and performed by Training and Doctrine Command.

- o The studies addressing major issue areas developed by the Issue Assessment Process increased as a proportion of all studies. About 50 percent of FY93 studies (217) address these issues as compared to 56 percent for FY92. All six major issue areas are addressed in the FY93 program.

- o All functional areas are addressed by the FY93 Study program. Over one-third of these studies address Equipping the force. Studies which address Training continue to show a steady increase in representation over the years.

- o About one-fourth of the studies in the FY93 Study Program have a potential for directly impacting how major commands and staff agencies function. Over 40 percent have a potential for contributing to the evaluation or management of programs and projects.

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## **CHAPTER 1**

### **INTRODUCTION**

The Army Study Program comprises a wide range of analytical pursuits which address the major issues of the Army. These issues are enumerated annually in the Defense Guidance and The Army Plan. This document contains listings of analytical endeavors which have been identified by Headquarters, Department of the Army, Major Commands, subordinate staff agencies, and field operating agencies as falling within the purview of Army Regulation 5-5, "Army Studies and Analyses."

This FY93 program of planned and ongoing studies consists of 436 study efforts. In accordance with the definition provided in AR 5-5, these studies represent a broad class of analytical activity characterized by the application of the tools of operations or systems analysis to Army problems. They include development of assessments, alternatives, and methodologies and are intended to provide conclusions and recommendations to the decision-makers of the Army so that they can better perform their duties.

Annually, the Model Improvement and Study Management Agency (MISMA) issues the Army Study Guidance. Focused guidance for the study program is provided through the Issue Assessment Process. In this process, critical issues are derived from the expressed concerns of key individuals from within the Army.

Guidance is updated as studies addressing these issues are completed.

Proposed studies are subsequently submitted to MISMA where they are reviewed and presented to the Study Program Coordination Committee for development of the following year's Army Study Program. This document describes the Army Study Program developed for FY93. In conjunction with the annual evaluation of completed studies, this description represents an essential element in the continuing process of constructing a program that is sensitive and responsive to vital Army needs.

Chapter 2 provides an overview of the FY93 Army Study Program in terms of resources, functional area, potential impact upon the Army and other characteristics to allow the reader to gain some insight into the overall scope of the annual study program. Also included in this chapter are comparisons of the FY93 Army Study Program with programs for previous years. The comparisons serve to illuminate changes in direction and emphasis of the annual study programs. Comparisons are based on selected characteristics of studies and compare the figures of both planned and ongoing studies.

Chapter 3 provides a description of critical Army issues developed from the Issue Assessment Process. These issues provide direction and guidance



for the Army Study Program. Following this description is a tabular presentation and analysis of the extent to which the FY93 Army Study Program addresses these issues.

By reviewing the tables and data in these two chapters, the reader can draw inferences about the balance, priorities and resource implications of the annual Army Study Program.

Chapters 4 through 7 provide listings of the studies contained in the FY93 program sorted by sponsor, critical issue and by identification code. Appendix A provides a glossary of terms used in the management of the study program. Appendix B contains a list of Army study coordinators with office symbol, telephone numbers, and location. Appendix C provides a list of points of contact for DOD studies and analyses.

## CHAPTER 2

### FY93 ARMY STUDY PROGRAM OVERVIEW OVERALL DESCRIPTION

This chapter presents an overall description of the FY93 Army Study Program. Data are presented in frequency tables, accompanied by findings and interpretations of salient results.

The FY93 Army Study Program comprises 436 studies. This is a decrease from FY92 of over fifteen percent. The FY93 Program is described below in terms of several attributes. Characteristics examined in this chapter are functional area, resources, impact, and study sponsor.

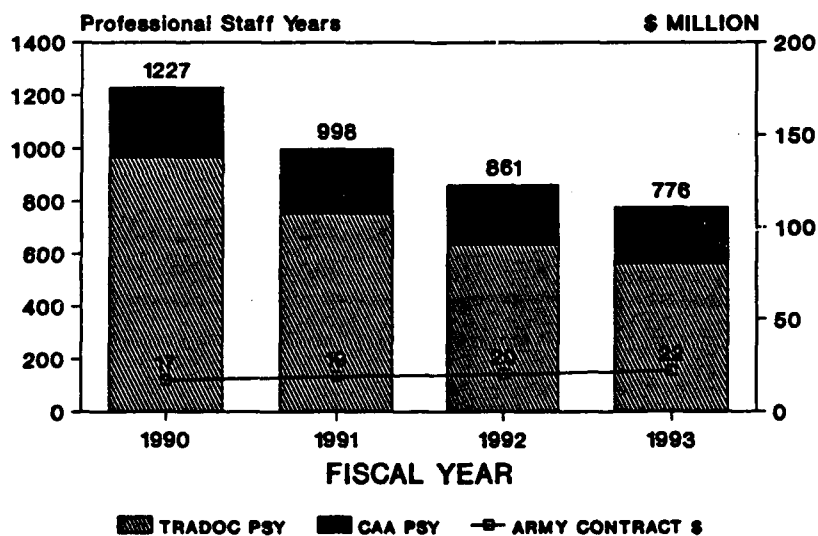
One of the most significant descriptors of Army studies is the extent to which critical issues are addressed. An overview of Army studies from this perspective is given in chapter 3.

### RESOURCES

Resources available to apply to Army studies are either organic, that is Army personnel, or contracted. Contracted resources are usually expressed in terms of dollar amount.

o As with other areas within the Department of Defense, resources for the Army Study Program are declining. Most notable is the reduction in Army personnel assigned to Army analytical organizations. About 95 percent of the organic analysis in the Army Study Program is conducted at TRADOC Analysis Command (TRAC) or Concepts Analysis Agency (CAA). The figure below shows a declining trend over the past four years for these two organizations. Indeed, from FY90 to FY93, there is a decrease in staff years of over 35%.

### STUDY PROGRAM RESOURCES



o Funds available for contracting analysis have shown some stability over the years. The above figure also shows the programmed amounts reported for the Army for the same four years. The chart indicates a gradual increase of about \$2 million per year.

o Some of this increase in contract funds is no doubt the result of decreased organic resources available for analysis. It is not enough, however, to compensate for the reduction. On an average, one million dollars equates to about seven staff years of work. Thus, the increase in contract funds offsets the average decrease of 112 PSY by only 14 additional analysis-

years. Put another way, there is a net loss of resources available to the Army Study Program of about 98 PSY per year.

### **FUNCTIONAL AREA**

To capitalize on the functional expertise of the Army Staff, and to facilitate the development of the Army's program in terms useful to the senior decision-makers, nine functional areas have been established into which Army programs are classified. The table below describes the FY93 Army Study Program in terms of the functional area to which each study best applies.

**DISTRIBUTION OF STUDIES BY FUNCTIONAL AREA**

<b>FUNCTIONAL AREA</b>	<b>N</b>	<b>N%</b>	<b>R%</b>
Structuring	36	8	8
Manning	23	5	6
Training	73	17	19
Mobilizing/Deploying	52	12	3
Providing Facilities	2	<1	<1
Managing Information	30	7	6
Equipping	152	35	42
Sustaining	38	9	9
Managing	29	7	6
<b>Total</b>	<b>436</b>	<b>100</b>	<b>100</b>

*In this and the following tables, N is the number of studies, %N is the percent of studies, and %R is the percent of total resources available to the study program. In order to combine in-house (staff year) and contract (dollar) resources, monetary amounts were converted to contract-equivalent staff years (\$150,000 is equivalent to one staff-year). Resources reported are for the duration of the study and often extend into more than one fiscal year.*

o Over one third of the studies in the FY93 Study Program relate to the functional area of Equipping. Typical of these studies are cost and Operational effectiveness analyses

(COEAs) and other weapon systems analysis. After Equipping, Training and Mobilizing/Deploying are the two most frequently represented functional areas.

o Equipping is easily the dominant functional area in terms of resources applied (42 percent). Training places second with less than half the resources applying to it (19 percent).

o Although Mobilizing/Deploying makes up about one-eighth of the studies in the FY93 program, it utilizes only three percent of the resources. Most of the studies in this functional area are conducted in-house and average only about one staff-year per project.

**DISTRIBUTION OF STUDIES BY FUNCTIONAL AREA**  
Percent Resources by Year

FUNCTIONAL AREA	FY88	FY89	FY90	FY91	FY92	FY93
Structuring	3	1	8	11	8	8
Manning	3	1	8	2	5	6
Training	15	16	13	10	12	19
Mobilizing/Deploying	4	4	11	5	5	3
Providing Facilities	<1	<1	<1	<1	0	<1
Managing Information	3	3	6	8	9	6
Equipping	64	64	34	57	51	42
Sustaining	6	6	15	4	6	9
Managing	2	2	4	4	5	6
Total	100	100	100	100	100	100

o When distribution of study resources are viewed over a six-year period, a rather stable pattern emerges. The functional areas of Equipping and Training have generally remained dominant. For FY93, however, the relative proportion of Equipping-related studies continued to decline from the FY91 level. This may be a reflection of the Department of Defense downsizing and corresponding reduction of acquisition activity.

o Conversely, studies related to Training and Sustaining continue to increase, compared to the last several years. Providing Facilities is always sparsely represented in the Study Program because the reporting of environmental impact and stationing

studies is not required by Army Regulation 5-5.

#### SPONSOR

Twenty-seven Army organizations will sponsor study efforts in the FY92 Study Program. In the following chart, the FY93 Army Study Program is displayed showing sponsoring organizations. For this discussion, HQDA sponsors have been combined into one group. MACOM which are dominant in number of studies, TRADOC and AMC, are shown separately. The remaining Major Commands are listed as "Other." Studies sponsored independently by the Concepts Analysis Agency (CAA) are included as part of HQDA.

**NUMBER OF STUDIES BY STUDY SPONSOR**

SPONSOR	N	N%	R%
HQDA	89	20	8
TRADOC	241	56	66
AMC	49	11	17
OTHER	57	13	9
TOTAL	436	100	100

o The organization sponsoring the largest number of studies (56%) is Training and Doctrine Command (TRADOC). Together with Headquarters, Department of the Army (HQDA), over three-fourths of the 436 studies are accounted for.

o The presence of TRADOC in the FY93 Study Program is even more pronounced when resources are considered. Sixty-six percent of study resources for FY93 are programmed for TRADOC. This would suggest that TRADOC studies are more resource

intensive than those of other organizations. It may also indicate that TRADOC studies are of longer than average duration, since resources reported are for the entire length of the study. From a review of the content of MACOM study programs, it can be seen that most of the "major" studies in the study program are conducted by TRADOC.

The table below provides a comparison of the FY93 Study Program to the program for previous years, distributed by study sponsor.

**ANNUAL DISTRIBUTION OF STUDIES BY SPONSOR**

SPONSOR	FY88	FY89	FY90	FY91	FY92	FY93
HQDA	94	92	113	108	115	89
TRADOC	176	247	303	267	286	241
AMC	27	21	17	60	56	49
OTHER	64	83	59	45	59	57
Total	361	443	502	480	516	436

o These data indicate a general trend toward increasing studies until from FY88 until FY92. The total number of studies in the Army Study Program declined by sixteen percent in FY93 to almost the same level as FY89.

o Perhaps the most striking observation drawn from this

distribution is that none of the sponsor-categories show an increase in the number of studies. Studies sponsored by HQDA showed the largest decrease in numbers. Two factors contributed to this phenomenon: a reduced number of inhouse studies and a tendency toward more resource intensive study contracts funded at HQDA.

o The following table shows study resources for the Study Program for the past six years. As stated on page 2-2, resources presented here are a composite of inhouse staff years and contract dollars converted to staff years. These are referred to here as Staff Year Equivalents (SYE). Interpretations based upon SYE must be made with the understanding that resources reported apply to the entire life of the study, which usually spans more than one fiscal year. Thus, these figures represent "sliding averages" rather than absolute values.

o As did the absolute number of studies for the FY93, SYE for this

Study Program decreased from the FY92 level, but not proportionately. Resources programmed for HQDA studies actually increased, but not nearly to the extent that AMC studies did. An examination of AMC-sponsored studies shows that some of these projects are from system developers; that is, Program Managers and Executive Officers. Although these organizations are no longer in the line of command for AMC, resources are often reported through that command. Increased reporting of these resource-intensive, highly technical studies has been the result of raised awareness of Contracted Advisory and Assistance Services.

**ANNUAL DISTRIBUTION OF STUDY RESOURCES BY SPONSOR**  
(Resources expressed in Staff Year Equivalents)

SPONSOR	FY88	FY89	FY90	FY91	FY92	FY93
HQDA	226	524	271	191	151	192
TRADOC	1054	1676	2127	1984	1590	1257
AMC	19	36	16	98	56	315
OTHER	253	304	121	107	192	139
Total	1552	2540	2535	2380	2025	1903

## IMPACT

Studies classified as having a primary impact have an immediate or direct impact upon how a command or agency operates. For example, one study in this group will examine MLRS rockets in contingency operations. Secondary impact studies contribute to the evaluation or management of a program or project. A good example of one of these studies is the "Glass Ceiling Study". This project will determine whether there exist barriers to advancement of women to executive positions within the Army and

recommend remedial action that may be required.

Tertiary impact efforts affect other studies or analyses or are conducted to provide insight. Several wargame models which provide assessments of contingency and operation plans in a variety of scenarios typify this category.<sup>®</sup>

o As the table, there is a preponderance of studies with a secondary impact in the FY93 Program.

DISTRIBUTION OF STUDIES BY STUDY IMPACT

IMPACT	N	%N	%R
Primary	120	28	36
Secondary	185	42	41
Tertiary	131	30	23
Total	436	100	100

<sup>®</sup> As defined, study impact classification has no direct implication for the significance or value of a study to the Army. Studies in all three impact categories are essential in much the same way as training and sustaining are essential to support warfighting capability. By contrast, the quality of analysis, its relevance to critical issues, and whether study results and findings are used and applied are important factors in the value of analysis. These matters are addressed in the Army Study Program Evaluation.



The table below depicts the potential impact of the 436 studies in the FY93 program, distributed by study sponsor.

o When compared to the other sponsor groups, AMC has a higher proportion of studies in the secondary impact category. Correspondingly, this command sponsors a much lower proportion of studies classified as tertiary.

A review of the content of the AMC study program provides some

explanation for this distribution. Many studies reported by AMC deal with management of programs, often acquisition-related. The low frequency of tertiary-impact studies is reflected in the low number of projects which have to do with analysis tools and model development.

o Contrary to other commands, most studies sponsored by HQDA are classified as having a primary impact. Many of these efforts related to force design or doctrine.

#### STUDY IMPACT BY SPONSOR

SPONSOR	PRIMARY	SECONDARY	TERTIARY	TOTAL
HQDA	37	29	23	89
AMC	17	29	3	49
TRADOC	50	110	81	241
Other	16	17	24	57
Total	120	185	131	436

## CHAPTER 3

### CRITICAL ARMY ISSUES

The Army Study Guidance is disseminated annually by the Model Improvement and Study Management Agency. The foundation of this guidance is the Issue Assessment Process (IAP), a procedure which identifies issues of high importance and significance to the Army.

In order that issues remain current, this process is periodically repeated. From detailed personal interviews with senior Army leaders and members of the analysis community, topics amenable to study were elicited. These topics were grouped by functional area and subsequently reviewed by Army Staff functional area experts. The current state of knowledge for study topics was considered and study taskings were developed.

#### CRITICAL STUDY ISSUES

**RECONSTITUTION.** At the strategic level, this is the reestablishment of a global warfighting capability by retaining the means to build and adequately equip forces should a resurgent global, multi-polar threat appear for which the base force is not sufficient. This requires foresight in protecting infrastructure, necessary production capabilities and strategic materials, investing in high-payoff technologies, and constituting reserve units suitable for activation as the mission may dictate.

**QUALITY FORCES.** The force must rationally evolve into a smaller, more versatile, deployable and lethal Army. Military and civilian drawdown must be implemented in a balanced manner and result in a structure which supports the end state and provides the capability for reconstitution. A trained and ready force, civilian as well as military, must be provided for. As the Army divests its holdings, what measures are necessary to continue provision of family services and housing will remain of concern.

**FORCE MIX.** In a multi-polar world, there will be a wider variety of threats to face. The Army must be able to respond by deploying the right force mix for any given crisis. This means a ready force structure capable of operating at various deployment sizes in a wide range of environments. Studies should also consider closer joint service coordination of doctrine development. Studies are required to determine what the optimum Active-Reserve Component mix should be in the Army within the context of a smaller, CONUS-based, highly deployable force. The requirements for heavy and light forces and special operations forces, in light of changing national security objectives, should be established. The mix of combat, combat service, and combat service support forces is also problematic. In addition, weapons mixes and defense systems should be configured to fight

effectively in an environment where an adversary is capable of employing NBC weapons.

#### **STRATEGIC MOBILITY/**

**DEPLOYABILITY.** The Army is to become CONUS-based with world-wide projection capability. Army studies must help meet this challenge by taking a new look at strategic transport, Army materiel and Army force organization. For each new piece of equipment considered for fielding or upgrading, studies need to address how it improves our strategic mobility.

**MODERNIZATION.** The Army must retain its leadership in the identification, use and exploitation of key technologies in a climate of no growth in funding. What capabilities in the research and development world should be brought forward as capability packages in order to execute a campaign such as Operation DESERT STORM in the face of a more organized, better equipped adversary? What items are readily produced in existing civilian product manufacturing facilities that may be of use in mobilization? Modular systems, those which allow either insertion of new technology or replacement of aged components, should be explored. The Army must continue to develop new equipment to fight and survive better. The impact on modernization of doctrine which stresses lower risk of casualties requires analysis. Attention should be given to increasing unit productivity through the addition of modern, highly efficient, mission

equipment, thereby providing more capability for the same size or smaller unit. Equipment modernization needs to be related to force structure. Studies are need to address the quantity of modernized systems and specify where they should be fielded. Analysis modeling must remain flexible and carry a broad set of potential conflict scenarios. The possibility of confronting a opposing force equipped with U.S. systems or those of friendly nations (Grey Threat) should be considered.

**ENVIRONMENT.** Army's impact upon the environment will continue to be of concern. Environmental considerations must be an integral part of systems and policy development. Army must provide a training basis to ensure responsible stewardship of the environment.

#### **CRITICAL ISSUE**

To address these issues, the Model Improvement and Study Management Agency has established target of dedicating at least 25 percent of Army studies to efforts focused on these subjects. In the following table, the distribution of studies in the FY93 program which relate to these issues, as determined by study sponsors, is given. The computation of percents is based upon the proportion of studies in the overall program (436).

- o Of the 436 studies in the FY93 Study Program, about 50 percent (217) address critical Army issues.

All six of the current critical issues are addressed, as well as several critical issues from the previous IAP iteration. These are shown in the above table as "other." (See the FY92 TASP for descriptions of these issues).

o The representation of issues from the Army Study Guidance is high in FY93, though not as abundant as in FY92. This process is now gaining some level of institutionalization. Consequently, study sponsors and study program managers are more likely to view studies in

terms of their conformance with study guidance. As a result, more studies address critical issues and the propensity to report those that do fit has increased.

o Modernization and Force Mix are the FY93 issues are two of the most commonly addressed. This may be influenced by the dominance of TRADOC in the Army Study Program. It can be seen that Quality Forces is next in order of frequency and these three issues are most closely related to major TRADOC missions.

**STUDIES BY CRITICAL ISSUE**

CRITICAL ISSUE	N	%N
Reconstitution	14	3
Quality Forces	24	5
Force Mix	40	9
Strategic M/D	44	10
Modernization	83	19
Environment	3	<1
Total	217	50

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**CHAPTER 4**  
**LISTING OF FY93 STUDIES**  
**BY IDENTIFICATION CODE**

This chapter presents a listing of all studies contained in the FY93 Army Study Program sorted by project unique identification code (PUIC). The study title is presented as well. This can be used as a cross reference to locate a study when only the identification code is known.

A description of the headers and symbols used in the listing can be found on the last page and the inside of the back cover of this document. A glossary of terms is located in Appendix A.

FY93 ARMY STUDY PROGRAM  
SORTED BY IDENTIFICATION CODE (PUIC)

STATUS		IMPACT					
PUIC*****	* ABBR TITLE*****	* STRT	END*	SPONSOR***	PERFORMER*****		
AMCAEK002	O IMPACT OF ARMY MANAGEMENT STRUCTURE (AMS) CODE	1	8911 9005	AMC	MEA		
AMCCEL00	O CONTRACTOR CERTIFICATION	1	9107 9207	AMC	NORCOM		
AMCCEL005	O AMC ASSESSMENT OF CONTRACTOR PERFORMANCE & PRO	2	9111 9211	AMC	BATTELLE		
AMCOGI001	O AIF PEACETIME/MOBILIZATION CAPACITY (J010)	1	9001 9008	AMC	MEA		
AMCDEL002	O OPERATING & SUPPORT COST REDUCTION SCHEDULES &	1	9007 9509	AMC	SAIC		
AMCENM003	P ENVIRONMENTAL DATA BASE MANAGEMENT	3	9301 9509	AMC			
AMCFAI001	O PLANNING AND SCHEDULING MODULE FOR AMCFAST			AMC	BRTRC		
AMCPM002	P AVIONICS UPGRADE MANAGEMENT SUPPORT	1	9210 9509	AMC			
AMCPM003	P U-XX PROCUREMENT MANAGEMENT SUPPORT	1	9310 9709	AMC			
AMCQAK001	P WARRANTY IMPLEMENTATION (A074)	1	9007 9101	AMC	MEA		
AMCQAK003	P TARGETS AND THREATS SIMULATOR (A075)	1	9109 9203	AMC	MEA		
AMCREJ002	P MOBILIZATION PLANNING (A073)	1	9102 9107	AMC	MEA		
AMSAVI148	O VALUE ENGINEERING WORKSHOP FOR SELECTED EQUIPM	2	9204 9509	AMC	SAIC		
AMSAVL007	O PROGRAMMATIC AND TECHNICAL SUPPORT (PATS)	2	8911 9311	AMC	SAIC		
AMSAVM169	P NONDESTRUCTIVE TEST EQUIPMENT IPR AND TYPE CLA	2	9210 9309	AMC	TBD		
AMSAVM170	P NONDESTRUCTIVE TEST EQUIPMENT TEMP & TYPE INTE	2	9210 9309	AMC			
AMSAVM171	P NEW AIRCRAFT TOOL SYSTEM PROGRAM MANAGEMENT A	2	9210 9309	AMC			
AMSAVM172	P UNIT MAINTENANCE AERIAL RECOVERY KIT IPR/TYPE	2	9210 9309	AMC			
AMSAVM173	P UNIT MAINTENANCE AERIAL RECOVERY KIT TEMP/TIING	2	9210 9309	AMC			
AMSDSK001	O TOTAL QUALITY MANAGEMENT CONSULTING SERVICES	1	9010 9112	AMC			
AMSMCL001	P CHEMICAL MAINTENANCE AND DOCUMENTATION SUPPORT	2	9105 9404	AMC	SUMMIT TECHNOL		
AMSMCN001	P PALADIN M109A6 HOWITZER SAMPLE DATA COLLECTION	2	9403 9803	AMC	DATA, INC		
AMSTEM002	O TEST TECHNOLOGY SYMPOSIUM V SUPPORT	2	9112 9209	AMC	BIONETICS, INC		
AMSTIM042	P BRADLEY & M113 FAMILY OF VEHICLES PRODUCTION R	2	9203 9209	AMC	FMC CORP		
AMSTKN066	P AUTOMATED WEAPON SYSTEM ASSESSMENT MODEL	2	9301 9401	AMC			
AMSTRLO02	O LCJ WARRANTY EFFORT	2	9108 9408	AMC	DATA, INC		
AMSTRM001	O SAMPLE DATA COLLECTION	2	9204 9209	AMC	COBRO		
AMSTRM001	O SAMPLE DATA COLLECTION	2	9204 9209	AMC	COBRO		
AMXCTI001	O TMDE MANAGEMENT INFORMATION SYSTEM	1	8602 8912	AMC	CENTRAL TMDE AC		
AMXIBL014	O ACCELERATED DEFENSE ENGINEERING PROCESS TECHNO	2	9107 9207	AMC	NEI		
AMXIBM101	O IEA SUPPORT	2	9205 9512	AMC	NEI		
AMXISM102	O IEA SUPPORT	2	9205 9512	AMC	BDM		
ARHIPL002	O DEVELOP TQM APPROACH TO ORG MGT OF PALADIN PRO	2	9104 9512	PEO ARMTS	PRC INC.		
ARMCDM001	P SUPPORT OF RISK ANALYSIS	2	9207 9509	PEO ARMTS	CAMBER CORP		
ARMCDM002	P SUPPORT OF RISK ANALYSIS	2	9207 9509	PEO ARMTS	TRESP ASSOC		
ARSADL002	O MODELING STUDY TO DEMONSTRATE ROC ACHIEVEMENT	2	9007 9309	PEO ARMTS	IITRI		
ARSADM003	O SUPPORT OF RISK ANALYSIS, TECHNICAL EVALUATION	2	9206 9303	PEO ARMTS	NOMURA		
ARSADM004	P SUPPORT OF RISK ANALYSIS, TECHNICAL EVALUATION	2	9206 9303	PEO ARMTS	CONTRACTOR		
ARTMAL001	O ARMAMENT ENHANCEMENT INITIATIVES RISK ASSESSME	2	9010 9509	PEO ARMTS	HILTON, INC		
ASELPG002	O TECHNICAL SUPPORT FOR C3 SYSTEM	2	8705 9208	AMC	TAMSCO		
ASELPG256	O TECHNICAL SUPPORT - PM TEMOD	1	8803 9203	AMC	XECO		
ASELPG272	O GENERAL ILS	2	8808 9107	AMC	VENNTRONIX		
ASELPG272	O GENERAL SUPPORT SERVICES FOR ILS DIRECTORATE	2	8808 9107	AMC	VENNETRONIX		

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PUIC*****	STATUS	* ABBR TITLE*****	IMPACT	* STRT	END*	SPONSOR***	PERFORMER*****
ASELPH265	O	TEST PROGRAM SET SUPPORT SERVICES	2	8703	9203	AMC	GIORDANO ASSOC
ASELPI304	O	OMNIBUS ILS/MANPRINT SUPPORT	2	8808	9205	AMC	VENNTRONIX
ASELPJ001	O	COST ANALYSIS SUPPORT SERVICES	1	9002	9402	AMC	SYTEX INC
ASELPJ001	O	COST ANALYSIS SUPPORT SERVICES	1	9002	9502	AMC	SYTEX INC
ASELPJ001	O	COST ANALYSIS SUPPORT SERVICES	1	9002	9502	AMC	SYTEX, INC
ASELPJ002	O	COMPUTER SECURITY CERTIFICATION AND ACCREDITAT	2	9008	9208	AMC	SOFTWARE SYS EN
ASQBOM001	O	INQUIRY AND RESEARCH SERVICES IN EMERGING TECH	3	9110	9210	USAISC	GARTNER GROUP
ASQBIK001	O	INFORMATION STRATEGIES GROUP (ISG)	3	9110	9209	USAISC	ISG
ASQBOL004	O	ARMY INFORMATION PROCESSING CENTERS	2	9109	9209	USAISC	SAIC
ATORCF007	O	VIC DEVELOPMENT	1	8704	9312	TRADOC	T/OAC
ATORTF009	O	CORRELATION OF FORCES AND MEANS	3	9107	9308	TRADOC	T/WSMR
ATRCBN001	P	IMPROVED CASUALTY RESOLUTION	1	9210	9308	TRADOC	T/FBHN
ATRCFJ001	O	CORPS/DIVISION ANALYTIC (EAGLE) MODEL		8801	9312	TRADOC	T/OAC
ATRCFL011	O	COMBAT SUPPORT - ARTILLERY ROLE ON BATTLEFIELD	3	9102	9306	TRADOC	T/OAC
ATRCFL012	O	JOINT US/UK THEATER COMMAND AND CONTROL (C2) S	3	9103	9303	TRADOC	T/OAC
ATRCFM001	O	COMMAND AND CONTROL FUNCTIONAL AREA MODEL DEVE	3	9110	9212	TRADOC	T/OAC
ATRCFM003	O	LOW INTENSITY CONFLICT MODEL DEVELOPMENT	1	9110	9310	TRADOC	T/OAC
ATRCFM006	O	ADVANCING THE STATE OF THE ART IN DIS		9110	9509	TRADOC	T/OAC
ATRCFM008	O	STANDARD THEATER ARMY COMMAND & CONTROL SYSTEM	2	9110	9312	TRADOC	T/OAC
ATRCFM010	P	DEVELOPMENT OF A MATH PROGRAMMING MODEL TO SUP	3	9204	9309	TRADOC	T/OAC
ATRCFM011	O	DEPTH OF ARMY INFLUENCE STUDY	3	9203	9301	TRADOC	T/OAC
ATRCFN001	P	ANALYTIC SUPPORT TO LA MANEUVERS TASK FORCE	1	9206	9309	TRADOC	T/OAC
ATRCFN002	P	EAGLE C3 ENHANCEMENT	3	9210	9309	TRADOC	T/OAC
ATRCFN003	P	DECISION SUPPORT FOR ARMY ACQUISITION PROGRAM	3	9210	9309	TRADOC	T/OAC
ATRCFN004	P	PARAMETRIC RANGING ANALYSIS	3	9210	9304	TRADOC	T/OAC
ATRCFN005	P	ANALYTIC SUPPORT TO BATTLEFIELD DYNAMICS WORKI	1	9210	9409	TRADOC	T/OAC
ATRCFN006	P	EAGLE CONVERSION	3	9210	9406	TRADOC	T/OAC
ATRCFN007	P	VIC CHECKPOINT-MODIFY-RESTART		9210	9304	TRADOC	T/OAC
ATRCFN008	P	VIC/CAMEX GRAPHICS SUPPORT FOR LA MANEUVERS	3	9210	9301	TRADOC	T/OAC
ATRCFN009	P	VIC ADA IMPROVEMENT	3	9210	9409	TRADOC	T/OAC
ATRCFN010	P	ASAS FORCE EFFECTIVENESS STUDY	3	9210	9307	TRADOC	T/OAC
ATRCFN011	P	RECONNAISSANCE AND SURVEILLANCE ANALYSIS	3	9210	9309	TRADOC	T/OAC
ATRCFN012	P	INTELLIGENCE FUSION AND NETWORK MODEL	T	9210	9310	TRADOC	T/OAC
ATRCFN013	P	APPLIED OBJECT DATABASE MANAGEMENT SYSTEM	3	9210	9309	TRADOC	T/OAC
ATRCFN014	P	INTEGRATION OF ADVERSARIAL PLANNER AND EAGLE	3	9105	9309	TRADOC	T/OAC
ATRCML001	O	COMBAT SERVICE SUPPORT FORCE DESIGN ANALYSIS	2	9110	9309	TRADOC	T/LEE
ATRCML002	O	CSS CONTROL SYSTEM TIA	1	9110	9304	TRADOC	T/WSMR
ATRCML004	O	VIC CSS MODEL DEVELOPMENT	3	9110	9212	TRADOC	T/LEE
ATRCML005	O	ARMY PALLETIZED LOAD SYSTEM (PLS) ANALYSIS		9210	9309	TRADOC	T/LEE
ATRCML001	P	94B10 FOOD SERVICE SPECIALIST VOTEC CTEA		9210	9309	TRADOC	T/LEE
ATRCRJ001	O	TRAC AUTOMATED DATABASE SYSTEM	3	8810	9509	TRADOC	T/SAC
ATRCRJ002	O	MIX ANALYSIS METHODOLOGY	1	8901	9309	TRADOC	T/WSMR
ATRCRJ006	O	PHYSICAL SIMULATION ENVIRONMENT FOR MIL ACQUIS	3	8810	9712	TRADOC	T/WSMR



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ATRCRJ012	O	ANALYSIS OF FUTURE JANUS(A) SYSTEM REQUIREMENT	2	8903	9909	TRADOC	T/WSMR
ATRCRL003	O	BATTLE ENHANCED CTC & JANUS ANALYSIS METHODOLO	3	9112	9309	TRADOC	T/MTRY
ATRCRL004	O	MODEL-TEST-MODEL (M-T-M) USING HIGH RESOLUTION	3	9101	9306	TRADOC	T/MTRY
ATRCRM005	O	3D TERRAIN VISUALIZATION	3	9110	9309	TRADOC	T/MTRY
ATRCRM008	O	ENHANCED CTC ANALYSIS AND TRAINING METHODOLOGI	3	9110	9401	TRADOC	T/MTRY
ATRCRM009	O	JANUS AUDITORY SENSOR ALGORITHM DEVELOPMENT		9112	9401	TRADOC	T/MTRY
ATRCRN001	P	MULTIMEDIA INTEGRATION INTO JANUS(A)	3	9210	9309	TRADOC	T/MTRY
ATRCRN002	P	1M RESOLUTION LOS	3	9210	9401	TRADOC	T/MTRY
ATRCRN003	P	JANUS/SIMNET INTERFACE	3	9210	9401	TRADOC	T/MTRY
ATRCSL001	O	SIMULATOR/SIMULATION BASED TRAINING PROGRAM AN	1	9010	9410	TRADOC	T/WSMR
ATRCSL010	P	ALL SOURCE ANALYSIS SYSTEM BLOCK II COEA	2	9206	9302	TRADOC	T/OAC
ATRCSL013	O	EUROPE COMMAND THEATER RESOLUTION SCENARIO 1.0	3	9304	9309	TRADOC	T/SWC
ATRCSM003	P	HI-RES SCENARIO 35 (BALANCED TASK FORCE HASTY	3	9203	9210	TRADOC	T/SWC
ATRCSM006	O	SADARM COEA UPDATE	2	9204	9301	TRADOC	T/SAC
ATRCSM008	P	HI-RES SCENARIO 37 (MECH BDE ATTACK - EUR)	3	9204	9212	TRADOC	T/SWC
ATRCSM009	O	AFAS-C/FARV-A COEA	2	9203	9408	TRADOC	T/SAC
ATRCSN001	P	HI-RES SCENARIO 30 (LIGHT INF DEFENSE - SWA)	3	9210	9303	TRADOC	T/SWC
ATRCSN002	P	HI-RES SCENARIO 38 (LIGHT INFANTRY ATTACK FORC	3	9210	9302	TRADOC	T/SWC
ATRCSN003	P	HI-RES SCENARIO 39 (CAVALRY HEAVY GUARD - SWA)	3	9212	9306	TRADOC	T/SWC
ATRCSN004	P	HI-RES SCENARIO 40 (BREACH OF A COMPLEX OBSTAC	3	9301	9307	TRADOC	T/SWC
ATRCSN005	P	HI-RES SCENARIO 41 (AIR ASSAULT ATTACK - NEA)	3	9303	9310	TRADOC	T/SWC
ATRCSN006	P	HI-RES SCENARIO 42 (DELIBERATE RIVER CROSSING	3	9305	9312	TRADOC	T/SWC
ATRCSN007	P	HI-RES SCENARIO 43 (LIGHT INF/AIR ASSAULT DEFE	3	9307	9402	TRADOC	T/SWC
ATRCSN008	P	SOUTHCOM THEATER RESOLUTION SCENARIO 1.0	3	9306	9309	TRADOC	T/SWC
ATRCWJ013	O	MULTIPLE LAUNCH ROCKET REPAIRMAN TEA		8810	9212	TRADOC	MMCS
ATRCWJ016	O	GE/US COMBINED AIR DEFENSE STUDY	1	8806	9310	TRADOC	T/WSMR
ATRCWJ030	P	RECOVERY VEHICLE REQUIREMENTS AND TECHNOLOGY B	1	9106	9309	TRADOC	ORDS
ATRCWK005	O	LINE-OF-SIGHT ANTITANK & INF ANTIARMOR (LOSAT/	2	8906	9210	TRADOC	T/WSMR
ATRCWK013	O	CASTFOREM DEVELOPMENT	3	9103	9301	TRADOC	T/WSMR
ATRCWK056	P	GENERATOR REQUIREMENTS AND TECHNOLOGY BASE STU	2	9209	9312	TRADOC	ORDS
ATRCWL005	O	COMMON GROUND STATION STUDY	2	9205	9306	TRADOC	T/OAC
ATRCWL010	P	FORCE LEVEL CONTROL SYSTEM (FLCS) TIA	1	9207	9312	TRADOC	T/WSMR
ATRCWL020	O	UNIT MOVEMENT OFFICER VIDEO TELETRAINING (VTT)		9103	9210	TRADOC	T/WSMR
ATRCWM001	O	63B10 LIGHT WHEELED VEHICLE MECHANIC VOTEC PIL		9112	9405	TRADOC	T/LEE
ATRCWM007	O	IEW TACTICAL PROFICIENCY TRAINER TEA	2	9209	9304	TRADOC	T/WSMR
ATRCWM009	P	INTEGRATED SYSTEM CONTROL CTEA	3	9208	9212	TRADOC	T/WSMR
ATRCWM011	O	RSTA COEA	1	9110	9210	TRADOC	T/WSMR
ATRCWM012	O	CANE FDTE MODELING AND ANALYSIS SUPPORT	1	9111	9407	TRADOC	T/WSMR
ATRCWM013	O	NON-LINE-OF-SIGHT (NLOS) COMBINED ARMS (CA) CO	1	9201	9306	TRADOC	T/WSMR
ATRCWM014	O	NON-LINE-OF-SIGHT (NLOS) COMBINED ARMS (CA) CT	2	9201	9306	TRADOC	T/WSMR
ATRCWM015	O	NON-LINE-OF-SIGHT (NLOS) ANTITANK TRAINING- MD	2	9203	9306	TRADOC	T/WSMR
ATRCWM016	P	TRAINING DEVELOPMENT PRODUCT COST		9206	9306	TRADOC	T/WSMR
ATRCWM017	P	COMMON GROUND STATION (CGS) CTEA	2	9208	9303	TRADOC	T/WSMR

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ATRCW021	O		COMBAT SELF PROTECTION SYSTEM (STINGRAY) COEA	2	9210	9303	TRADOC	T/WSMR
ATRCW022	O		ARMY ANALYST WORK STATION		9111	9309	TRADOC	T/SAC
ATRCW023	O		ADVANCED FIELD ARTILLERY SYSTEM-CANNON TIA	1	9204	9304	TRADOC	T/WSMR
ATRCW024	P		ENGAGEMENT SKILL TRAINER CTEA		9208	9304	TRADOC	T/WSMR
ATRCW025	O		COMBAT VEHICLE IDENTIFICATION, FRIEND OR FOE (	2	9205	9309	TRADOC	T/WSMR
ATRCW001	P		CONSOLIDATION OF ENGINEERING SKILLS AND EQUIPM	1	9210	9409	TRADOC	T/WSMR
ATRCW002	P		JANUS MODEL DEVELOPMENT		9210	9309	TRADOC	T/WSMR
ATRCW003	P		CCTT CTEA	2	9211	9609	TRADOC	T/WSMR
ATRCW004	P		ANALYSIS OF SIGNATURE REDUCTION REQUIREMENTS	2	9210	9303	TRADOC	T/WSMR
ATRCW005	P		FIELD ARTILLERY AMMUNITION PROCESSING SYSTEM C	3	9210	9309	TRADOC	T/WSMR
ATRCW006	P		AUTOMATED JANUS-TO-CASTFOREM LINKAGE	2	9210	9309	TRADOC	T/WSMR
ATRCW007	P		EVALUATION OF VISUAL SEARCH & TARGET ACQUISITI		9210	9410	TRADOC	T/WSMR
ATRCW008	P		FIRE SUPPORT CASTFOREM USER ENHANCEMENTS	3	9210	9309	TRADOC	T/WSMR
ATRCW009	P		COUNTER-DRUG OPERATIONS MODEL RESEARCH	3	9309	9512	TRADOC	T/WSMR
ATRCW010	P		HIGH RESOLUTION MODEL DEVELOPMENT	3	9309	9810	TRADOC	T/WSMR
ATRCW011	P		INTEGRATION OF JANUS INTO DIS	3	9304	9512	TRADOC	T/WSMR
ATRCW012	P		HMMWV/HEMTT MAINTENANCE TRAINING STUDY	1	9210	9409	TRADOC	T/WSMR
ATRCW013	P		UNIV OF NO DAKOTA ROTARY WING AVIATOR TRAINING	2	9210	9709	TRADOC	T/WSMR
ATRCW014	P		HAWK PIP III DS/GS MAINTENANCE TEA	2	9210	9401	TRADOC	T/WSMR
ATRCW015	P		TOW FOLLOW-ON TRAINING EVALUATION - PHASE II	2	9210	9409	TRADOC	T/WSMR
ATRCW016	P		TACTICAL UNMANNED GROUND VEHICLE (CALEB) TIA	2	9210	9312	TRADOC	T/WSMR
ATRCW017	P		JOINT TACTICAL FORCE (JTF)-6 ANALYTICAL SUPPOR	2	9210	9312	TRADOC	T/WSMR
ATRCW018	P		PRELIMINARY TRAINING DEVELOPMENT STUDY FOR EMS	2	9211	9311	TRADOC	T/WSMR
ATRCW019	P		STANDOFF MINEFIELD DETECTION SYSTEM (STAMIDS)	2	9211	9410	TRADOC	T/WSMR
ATSAAM001	O		ADA RESERVE COMPONENT TEA	3	9203	9406	TRADOC	ADA
ATSAAM001	P		STINGER FIGHTING VEHICLE (SFV) TEA	2	9301	9406	TRADOC	ADA
ATSAAM002	P		AVENGER ADA MISSILE SYSTEM TEA	2	9301	9406	TRADOC	ADA
ATSACK005	O		PATRIOT (POST DEVELOPMENT BUILD) ADA SYSTEM TE	2	9110	9306	TRADOC	ADA
ATSACM002	O		CORPS SURFACE-TO-AIR MISSILE COEA	2	9201	9303	TRADOC	T/SAC
ATSACM004	O		ADA FORCE STRUCTURE AND MODERNIZATION ANALYSIS	3	9206	9212	TRADOC	ADA
ATSADM001	P		CORPS SURFACE-TO-AIR MISSILE CTEA	3	9307	9406	TRADOC	T/WSMR
ATSBCL003	P		FUTURE SCOUT VEHICLE SOA	2	9212	9305	TRADOC	ARMC
ATSBCL001	O		50 TON FUTURE MAIN BATTLE TANK	2	9205	9404	TRADOC	ARMC
ATSBCL002	P		TANK AMMUNITION COEA	3	9210	9304	TRADOC	ARMC
ATSBCL003	P		XM943 STAFF COEA	2	9210	9304	TRADOC	ARMC
ATSBCL005	P		HEAVY BRIGADE PLS - VARIANT REQUIREMENTS STUDY	3	9303	9309	TRADOC	ARMC
ATSBTL002	O		ARMOR TRAINING STRATEGY STUDY	3	8906	9306	TRADOC	ARMC
ATSBTL005	O		ARMOR 2000 TRAINING STUDY	3	9010	9309	TRADOC	ARMC
ATSBTM002	O		M1A2 TANK CTEA	2	9110	9310	TRADOC	ARMC
ATSBTM004	P		ARMORED GUNNERY TABLES STUDY	1	9202	9309	TRADOC	ARMC
ATSBTN001	P		ARMOR INDIVIDUAL/COLLECTIVE TASK RETENTION STU	3	9210	9710	TRADOC	ARMC
ATSB	P		TANK FLEET MIX - GRAY THREAT ANALYSIS	3	9310	9401	TRADOC	ARMC
ATSCDL005	O		THEOLOGICAL CORE OF THE CHAPLAINCY		9107	9212	TRADOC	CHAP

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ATSCDM001	P MODELS OF UMT TRAINING	2 9208 9305 TRADOC CHAP
ATSCDN001	P ORGANIZATIONAL DEFICIENCIES IN DESERT SHIELD/D	1 9210 9307 TRADOC CHAP
ATSECK004	O IMPROVEMENT TO COMBAT MANEUVER IN MODELS STUDY	2 9010 9404 TRADOC ENGS
ATSECM004	O COUNTERMOBILITY REMOTE CONTROL SYSTEM (CIRCE)	2 9303 9403 TRADOC ENGS
ATSECM008	O HEAVY DRY SUPPORT BRIDGE (HDSB) COEA	2 9210 9312 TRADOC ENGS
ATSECM012	O PHASED AND FOCUSED ENGINEER MISSION STUDY	9204 9409 TRADOC ENGS
ATSECM013	O BREACHER COEA	1 9201 9409 TRADOC ENGS
ATSETM001	O DRILLING TRAINING ISSUES	2 9210 9309 TRADOC ENGS
ATSETM002	O DIGITAL TOPOGRAPHIC DATA BASES FOR CONTINGENCY	1 9210 9409 TRADOC ENGS
ATSETM004	O PRECISE GEODETIC POSITIONING RQMTS FOR CORPS/	3 9110 9309 TRADOC ENGS
ATSFCM015	O ADVANCED FIELD ARTILLERY SYSTEM (AFAS) REQUIRE	2 9110 9210 TRADOC FAS
ATSFCLO03	O AFATDS SOFTWARE REQUIREMENTS STUDY	2 9301 9404 TRADOC FAS
ATSFCLO08	O OPERATIONAL MODE SUMMARY - MISSION PROFILE DEV	2 9103 9211 TRADOC FAS
ATSFCLO11	O FIELD ARTILLERY ATTACK OPERATIONS REQUIREMENTS	2 9107 9306 TRADOC FAS
ATSFCM002	O JOINT LONG RANGE MISSILE SYSTEM STUDY	1 9201 9309 TRADOC FAS
ATSFCM003	O LIGHTWEIGHT LASER DESIGNATOR/RANGEFINDER COEA	2 9203 9210 TRADOC FAS
ATSFCM004	P MLRS ROCKETS IN CONTINGENCY OPERATIONS	2 9207 9309 TRADOC FAS
ATSFCN001	P OPERATIONAL ASSESSMENT OF PALADIN	2 9210 9307 TRADOC FAS
ATSFCN002	P AFAS, FARV-A, AND FAAPS SOA	2 9211 9305 TRADOC FAS
ATSFCN003	P FIELD ARTILLERY AMMUNITION COMBAT RATES STU	2 9211 9305 TRADOC FAS
ATSFCN004	P P3I SADARM ANALYSIS	2 9212 9306 TRADOC FAS
ATSFCN005	P GUN LAYING AND POSITIONING COEA	2 9301 9402 TRADOC FAS
ATSFCN006	P LIGHTWEIGHT 155MM HOWITZER REQUIREMENTS ANALYS	2 9302 9308 TRADOC FAS
ATSFCN007	P 105MM DPICM COEA	2 9307 9409 TRADOC FAS
ATSFCN008	O FA PRECISION INTERDICTION STUDY	1 9112 9309 TRADOC FAS
ATSFCN009	P MLRS FAMILY OF MUNITIONS ANALYSIS	2 9210 9401 TRADOC FAS
ATSFCN010	P BAT COEA	2 9211 9303 TRADOC FAS
ATSFCN011	P ADVANCED TARGET ACQUISITION COUNTERFIRE SYSTEM	2 9307 9309 TRADOC FAS
ATSFFN001	P COMMUNICATIONS READINESS	1 9212 9306 TRADOC FAS
ATSGDM004	O INCREMENTAL PERSONNEL COMMAND (PERSCOM)	1 9203 9303 TRADOC SSC
ATSGDM006	O MORALE, WELFARE AND RECREATION	1 9201 9309 TRADOC SSC
ATSGDM007	O COMPUTER ASSISTED INSTRUCTION (CAI) STUDY	3 9204 9309 TRADOC SSC
ATSHCK004	P TACTICAL UNMANNED GROUND VEHICLE (CALEB) JOINT	2 9206 9309 TRADOC T/WSMR
ATSHCM003	O OBJECTIVE INDIVIDUAL COMBAT WEAPON COEA	2 9206 9406 TRADOC INFS
ATSHCM004	O LASER COUNTERMEASURE (LOMS) SYSTEM PHASE 2 COE	2 9201 9309 TRADOC T/WSMR
ATSHCM005	O OBJECTIVE CREW SERVED WEAPON SOA	2 9210 9410 TRADOC INFS
ATSHCM006	P THE ENHANCED INTEGRATED SOLDIER SYSTEM (TEISS)	9206 9406 TRADOC INFS
ATSHLM001	O INFANTRY SCHOOL CTC TRENDLINE LESSONS LEARNED	1 9110 9212 TRADOC INFS
ATSHEN001	P 120MM MORTAR POST FIELDING TRAINING/SAFETY ANA	2 9210 9312 TRADOC INFS
ATSHTL001	O ADVANCED ANTITANK WEAPON SYSTEM-MEDIUM (AAWS-M	2 9210 9312 TRADOC T/WSMR
ATSHTN001	P THE ENHANCED INTEGRATED SOLDIER SYSTEM (TEISS)	2 9210 9406 TRADOC INFS
ATSHTN002	P OBJECTIVE INDIVIDUAL COMBAT WEAPON (OICW) TIA	2 9210 9306 TRADOC INFS
ATSHTN003	P OBJECTIVE CREW-SERVED WEAPON TIA	2 9210 9410 TRADOC INFS

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ATSKCL002	O	OPTIMAL COMBAT CONFIGURED LOADS STUDY		9106	9306	TRADOC	MMCS
ATSKCN001	P	INTELLIGENT AMMUNITION DISTRIBUTION SYSTEM MOD 3		9210	9307	TRADOC	MMCS
ATSKCN002	P	BATTLEFIELD ELECTRONIC MAINTENANCE IN CORPS AN 2		9210	9304	TRADOC	MMCS
ATSKEK002	O	EXPLOSIVE ORDNANCE DISPOSAL (EOD) MOS STUDY		8910	9212	TRADOC	MMCS
ATSKEL001	O	PATRIOT SYSTEM DS/GS REPAIRER TEA		1 9106	9306	TRADOC	MMCS
ATSKTM001	O	EFFECT OF 40-HR TNG WEEK ON LEARNING EFFECTIVE		9205	9212	TRADOC	MMCS
ATSLCH002	O	AUTOMATED MAINTENANCE MANAGEMENT SYSTEM COEA		2 9007	9212	TRADOC	ORDS
ATSLCK001	O	AUTOMATED MAINTENANCE MANAGEMENT SYSTEM SOA		2 9007	9212	TRADOC	ORDS
ATSLCL001	O	ARMORED BN RECOVERY & MAINT SIMULATION (ARMSIM 3		9010	9305	TRADOC	ORDS
ATSLCL002	O	COMBAT DEVELOPMENTS SIMULATION ANALYTIC SUPPOR		3 9010	9305	TRADOC	ORDS
ATSLCL003	O	STUDIES DATABASE ANALYTICAL SUPPORT		3 9108	9302	TRADOC	ORDS
ATSLCL005	O	FUTURE MAINTENANCE SYSTEMS REQUIREMENTS & TECH 1		9012	9212	TRADOC	ORDS
ATSLCL006	O	STATISTICAL AND EXPERIMENTAL DESIGN SUPPORT		3 9101	9212	TRADOC	ORDS
ATSLCL011	O	ELECTRICAL COMPONENT TEST STAND COEA		2 9108	9303	TRADOC	ORDS
ATSLCL013	O	SHOP EQUIPMENT CONTACT MAINT HMMV HVY VARIANT 2		9012	9211	TRADOC	ORDS
ATSLDK002	O	FUTURE MAINTENANCE SYSTEMS SKILL CONSOLIDATION 1		9006	9212	TRADOC	ORDS
ATSLDN001	P	44E MACHINIST VOTEC FEASIBILITY STUDY		3 9210	9312	TRADOC	ORDS
ATSLDN002	P	IMPACT OF PROFESSIONAL CERTIFICATION TESTING		1 9210	9409	TRADOC	ORDS
ATSLDN003	P	COMBAT VEHICLE RECOVERY TRAINING SIMULATOR STU		2 9301	9312	TRADOC	ORDS
ATSMCJ001	O	MODULAR SPACE HEATER SOA		2 9206	9211	TRADOC	QMC&S
ATSMCK007	P	ALL-TERRAIN LIFTER ARTICULATED SYSTEM SOA		2 9304	9404	TRADOC	QMC&S
ATSMCK014	O	MODULAR SPACE HEATER COEA		2 9206	9212	TRADOC	QMC&S
ATSMCM001	O	BATTLEFIELD SPARES SYSTEM (BSS) COST & SAVINGS 3		9204	9304	TRADOC	QMC&S
ATSMCM002	O	BATTLEFIELD SPARES SYSTEM TEST & EVAL FRONT EN 1		9209	9304	TRADOC	QMC&S
ATSMCM003	O	BATTLEFIELD SPARES SYSTEM TEA		1 9207	9412	TRADOC	QMC&S
ATSMCM005	O	BALLISTIC PROTECTIVE SYSTEM COEA		9203	9309	TRADOC	QMC&S
ATSMCN001	P	CONTAINERIZED KITCHEN COEA		2 9210	9304	TRADOC	QMC&S
ATSMCN002	P	CONTAINERIZED KITCHEN MPTA		2 9210	9304	TRADOC	QMC&S
ATSMCN003	P	CONTAINERIZED LAUNDRY AND SHOWER SYSTEM COEA		2 9210	9304	TRADOC	QMC&S
ATSMCN004	P	CONTAINERIZED LAUNDRY AND SHOWER SYSTEM MPTA		2 9210	9301	TRADOC	QMC&S
ATSMCN005	P	PACKAGED WATER SYSTEM COEA		2 9210	9302	TRADOC	QMC&S
ATSMCN006	P	PACKAGED WATER SYSTEM MPTA		2 9210	9302	TRADOC	QMC&S
ATSMCN007	P	LIGHTWEIGHT WATER PURIFICATION SYSTEM COEA		2 9210	9309	TRADOC	QMC&S
ATSMCN008	P	LIGHTWEIGHT WATER PURIFICATION SYSTEM MPTA		2 9210	9302	TRADOC	QMC&S
ATSMCN009	P	CHEMICAL AGENT WATER DETECTION KIT COEA		2 9210	9309	TRADOC	QMC&S
ATSMCN010	P	CHEMICAL AGENT WATER DETECTION KIT MPTA		2 9210	9302	TRADOC	QMC&S
ATSMCN011	P	LIGHTWEIGHT COLLAPSIBLE PILLOW TANK (PETROLEUM 2		9210	9302	TRADOC	QMC&S
ATSMCN012	P	LIGHTWEIGHT COLLAPSIBLE PILLOW TANK (PETROLEUM 2		9210	9302	TRADOC	QMC&S
ATSPQM001	O	DRIVER SKILL TRAINER (DST) TEA		2 9303	9309	TRADOC	TSCH
ATSQLM001	O	ARMY AVIATION DEHUMIDIFICATION SYSTEM (AADS) C 3		9208	9304	TRADOC	AVLG
ATSQLM002	O	FEASIBILITY OF ESTABLISHING AN AVIM AGSE REPAI 3		9206	9306	TRADOC	AVLG
ATSQLM003	O	PORTABLE ENGINE TEST SET SOA		3 9206	9303	TRADOC	AVLG
ATSQLM005	O	GROUND RECOVERY OF ARMY AIRCRAFT		3 9204	9308	TRADOC	AVLG

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PUIC*****	STATUS	* ABBR TITLE*****	IMPACT	* STRT	END*	SPONSOR***	PERFORMER*****
ATSQLM007	O	MOBILITY CONCEPT FOR AVIATION MAINT ORG - 2000	3	9207	9312	TRADOC	AVLG
ATSQLN001	P	PREDICTIVE AIRCRAFT MAINTENANCE (PAMS) COEA	2	9210	9309	TRADOC	AVLG
ATSQLN002	P	GENERIC AIRCRAFT NITROGEN GENERATOR (GANG) SOA	2	9301	9309	TRADOC	AVLG
ATSQLN003	P	REQUISITE SKILLS TO SUPPORT AVIATION LOGISTICS	1	9302	9402	TRADOC	AVLG
ATSQLN004	P	VEHICLE-MOUNTED MAINTENANCE SUPPORT (VMSS) SO	2	9307	9403	TRADOC	AVLG
ATZACI002	O	GAP CROSSING STUDY	2	8803	9409	TRADOC	ENGs
ATZHCL004	P	MULTIBAND RADIO SOA	2	9210	9312	TRADOC	SIGs
ATZHCL001	P	VALIDATION & UPDATE OF COMMUNICATIONS DATABASE	2	9210	9312	TRADOC	SIGs
ATZHCL002	P	SINCGARS FOLLOW-ON ENHANCEMENTS COEA	2	9210	9309	TRADOC	SIGs
ATZKTN001	P	ARMOR 1996-2010	3	9210	9403	TRADOC	ARMC
ATZLCL004	O	ANALYTIC SUPPORT FOR CBRS CYCLE 96-10	1	9106	9309	TRADOC	T/OAC
ATZLCL008	O	ASSESSMENT OF THE AH-64 BN AUGMENTATION CO (US	1	9106	9306	TRADOC	CAC/CD
ATZLCL001	O	AIRLAND OPERATIONS FORCES STUDY	1	9110	9409	TRADOC	CAC/CD
ATZLLN001	P	COUNTER-DRUG SUPPORT: COST-BENEFIT ANALYSIS	1	9211	9308	TRADOC	CAC/CD
ATZLSJ001	O	LOW-INTENSITY CONFLICT CAPABILITIES REQUIREMEN	1	8906	9304	TRADOC	CAC/CD
ATZNCL003	O	CHEMICAL MODEL IMPROVEMENT PROGRAM	2	8810	9309	TRADOC	CMLS
ATZNCL005	O	BIOLOGICAL THREAT OPERATIONAL ASSESSMENT STUDY	3	9002	9404	TRADOC	CMLS
ATZNCL001	O	BIOLOGICAL DETECTOR COEA	2	9101	9408	TRADOC	CMLS
ATZNCL004	O	COMMON TASKS ALIGNMENT WITH CANE TEA	1	9110	9302	TRADOC	CMLS
ATZNCL001	O	INTEGRATION OF TRAINING IN AN NBC ENVIRONMENT	2	9210	9309	TRADOC	CMLS
ATZNCL005	O	UNIT NBC DEFENSE OPERATIONS IN AIRLAND OPERATI	2	9110	9306	TRADOC	CMLS
ATZNCL006	O	TRAINING OF BRANCH SPECIFIC TASKS IN AN NBC EN	2	9210	9406	TRADOC	CMLS
ATZQCL002	O	AVIATION C3 REQUIREMENTS STUDY - PHASE I	1	9111	9303	TRADOC	AVNC
ATZQCL012	O	ATTACK/RECONNAISSANCE AIRCRAFT ARMAMENT REQUIR	3	9011	9212	TRADOC	AVNC
ATZQCL013	O	AIRCRAFT SURVIVABILITY EQUIPMENT (ASE) REQUIRE	1	9104	9302	TRADOC	AVNC
ATZQCL001	O	AVIATION UAVS LETHAL/NONLETHAL REQUIREMENTS ST	2	9304	9309	TRADOC	AVNC
ATZQCL002	O	AIRLIFT CARGO REQUIREMENTS STUDY	2	9206	9312	TRADOC	AVNC
ATZQCL003	O	LONGBOW STATIONARY TARGET IDENTIFICATION STUDY	9201	9305	TRADOC	AVNC	AVNC
ATZQCL001	P	AH-64 INTEGRATED CREW SUSTAINMENT TRAINING, TD	2	9211	9306	TRADOC	AVNC
ATZQCL003	P	AVIATION UAVS LETHAL/NONLETHAL TIA	3	9304	9309	TRADOC	AVNC
ATZQTL001	O	LONGBOW TRAINING IMPACT ANALYSIS	2	9104	9309	TRADOC	AVNC
ATZQTL002	P	TRAINING REQUIREMENTS MODELING STUDY	3	9307	9407	TRADOC	AVNC
ATZQTL009	O	RAH-66 COMANCHE TIA	2	9104	9304	TRADOC	AVNC
ATZQTL002	P	AIRLIFT CARGO TIA	2	9211	9312	TRADOC	AVNC
ATZQTL005	O	AVIATION C3 TRAINING DEVELOPMENT STUDY	2	9301	9401	TRADOC	AVNC
CSCADN003	O	Mobilization Capabilities Evaluation Model	2	9205	9306	DCSOPS	CAA/AMCI
CSCAFL002	P	Model Maintenance & Support	9110	9209	DCSOPS	TBD	
CSCAMN002	P	MARTI 93 Cuban Political Military Game	3	9212	ARLANT	CAA	CAA
CSCAMN003	O	Component Requirements & Authorization Determi	3	9109	9208	ASA(MRA)	CAA
CSCAMN004	O	Contingency Packages Study	2	9207	9212	ASA(MRA)	CAA
CSCAMN005	O	ARDENNES Campaign Simulation	3	8910	9205	CAA	CAA
CSCAMN006	O	Next Generation Wargame	3	9110	9209	CAA	Summit Research
CSCAMN007	O	Economic Analysis Of HQDA Automation Programs	2	9204	9302	CAA	CAA

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PUIC*****	STATUS	* ABBR TITLE*****	IMPACT	* STRT	END*	SPONSOR***	PERFORMER*****
CSCAMN008	O	Renewables and Energy Efficiency Planning	1	9201	9212	COE	CAA
CSCAMN009	O	Joint Chemical Defense Equipment Consumption R	1	9110	9303	DCSLOG	CAA
CSCAMN010	O	Analysis of Army RC Clothing Replacement Proce	2	9108	9209	DCSLOG	CAA
CSCAMN011	P	Chemical Unit Requirements Study, Phase II	1		9304	DCSOPS	CAA
CSCAMN012	P	Support Force Rqmts Analysis - 2001 Deployment	1	9207	9210	DCSOPS	CAA
CSCAMN013	O	Army Force Planning Data & Assumption - FY 95/	2	9010	9207	DCSOPS	CAA
CSCAMN014	O	Value Added Analysis - Phase II		9012	9207	DCSOPS	CAA
CSCAMN015	O	Wartime Requirements, FY 99	2	9105	9207	DCSOPS	CAA
CSCAMN016	O	GLOFAM Methodology Improvement	2	9106	9207	DCSOPS	CAA
CSCAMN017	O	Expanded Force Employment Study	3	9106	9210	DCSOPS	CAA
CSCAMN018	O	Hurricane Political-Military Game		9108	9207	DCSOPS	CAA
CSCAMN019	O	Latin America Scenarios through 2001		9111	9208	DCSOPS	CAA
CSCAMN020	O	Pacific Rim 2015		9111	9209	DCSOPS	CAA
CSCAMN021	O	Support Requirements Analysis 2001	1	9112	9304	DCSOPS	CAA
CSCAMN022	O	Army Strategic Force Architecture - 92	2	9201	9208	DCSOPS	CAA
CSCAMN023	O	Army Operational Requirements for Nuclear Fire	1	9202	9209	DCSOPS	CAA
CSCAMN024	O	Active/Reserve Mix Study	2	9201	9301	DCSOPS	CAA
CSCAMN025	O	Chemical Deterrence	1	9203	9207	DCSOPS	CAA
CSCAMN026	O	Biological Assessment and Modelling Study	2	9203	9208	DCSOPS	CAA
CSCAMN027	O	Nuclear Weapons Requirements Political-Militar		9202	9207	DCSOPS	CAA
CSCAMN028	O	Nuclear Weapons Political Issues Political-Mil	1	9203	9207	DCSOPS	CAA
CSCAMN029	O	Reserve Component Tng Installation Facility Ye	1	9205	9309	DCSOPS	CAA
CSCAMN030	O	Chemical Weapons Deterrents Alternatives Strat		9204	9208	DCSOPS	CAA
CSCAMN031	P	The Data Interpretation System (DIS), hosted b	2	9310	9409	DCSOPS	CAA/Contractor
CSCAMN032	P	CHAGRES Political/Military Game	3	9304	9306	DCSOPS	CAA
CSCAMN033	P	Army Global Strategic Force Planning Game 93	3	9210	9212	DCSOPS	CAA
CSCAMN034	P	Army Force Planning Data and Assumption - FY97	2	9210	9407	DCSOPS	CAA
CSCAMN035	P	Nuclear Impacts Analysis - Two Theaters	1	9305	9308	DCSOPS	CAA
CSCAMN036	P	Nuclear Impacts Analysis - Europe	1	9301	9304	DCSOPS	CAA
CSCAMN037	P	Nuclear Impacts Analysis - Northeast Asia	1	9209	9212	DCSOPS	CAA
CSCAMN038	P	Biological Warfare Defense Capabilities	2	9305	9310	DCSOPS	CAA
CSCAMN039	P	Biological Weapons Proliferation-The Emerging	3	9301	9304	DCSOPS	CAA
CSCAMN040	P	Army Strategic Force Architecture Study - 93	2	9211	9306	DCSOPS	CAA
CSCAMN041	P	Active Reserve Mix Study (ARM-93)	2	9301	9306	DCSOPS	CAA
CSCAMN042	P	Global Force Allocation Model Methodology Impr	2	9210	9305	DCSOPS	CAA
CSCAMN043	O	Army Initiatives - Deployment Analysis	3	9206	9210	DCSOPS	CAA
CSCAMN044	P	Joint Military Net Assessment 92	3			DCSOPS	CAA
CSCAMN045	P	Math Program Incentives	1			DCSPER	CAA
CSCAMN046	O	Personnel Attrition Rates in Combat Operations		9204	9303	DUSA(OR)	CAA
CSCAMN047	P	CHONGSHIN WARGAME	3		9303	EUSA	CAA
CSCAMN048	P	CHEONGSAN Northeast Pacific Political Military	3		9306	EUSA	CAA
CSCAMN049	O	N. Korean Obstacles, Fortifications, & Main Su	1	9111	9301	EUSA	CAA
CSCAMN050	O	Tactical Combat Samples and Linkage to TACHAR	3	9111	9207	EUSA	CAA

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STATUS	IMPACT				
PUIC*****	* ABBR TITLE*****	* STRT	END*	SPONSOR***	PERFORMER*****
CSCAMN051	P Korean Reduction Study Pol/Mil Game	3	9210 9212	EUSA	CAA
CSCAMN052	P Second Low Intensity Conflict Analysis Worksho	3	9210 9212	EUSA	CAA
CSCAMN053	O Evaluation of the MDEP Architecture	1	9110 9207	OCSA-PAE	CAA
CSCAMN054	O Test, Evaluation, and Modeling of ABRAMS	2	9203 9305	OPTEC	CAA
CSCAMN055	P HAMMER WARGAME	3	9303	USAREUR	CAA
CSCAMN056	P ANVIL WARRGAME	3	9306	USAREUR	CAA
CSCAMN057	P Europa 92 Pol/Mil Game on the Sec. Cal. of Eur	3	9211 9302	USAREUR	CAA
CSCAMN058	P BLACKJACK European Political Military Game	3	9212	USAREUR	CAA
CSCAMN059	P KINGFISH EUROPEAN POLITICAL MILITARY GAME	3	9307 9309	USAREUR	CAA
CSCAMN060	P EUROPE 2000	3	9304 9306	USAREUR	CAA
CSCAMN061	P EUROPE 93 Pol/Mil Game on the Security Calculu	3	9210 9212	USAREUR	CAA
CSCAMN062	P Strategic Wargame Requirements Analysis	3	9301 9306	USAREUR	CAA
CSCAMN063	P SAPPORO WARGAME	3	9303	USARJ	CAA
CSCAMN064	O Political Environments Sensitivity Pol-Mil Gam	9204	9209	USARPAC	CAA
CSCAMN065	P GANGES Pacific/India Pol/Mil Game	3	9307 9309	USARPAC	CAA
CSCAMN066	P SHALIMAR India/Pakistan Political Military Gam	3	9307 9309	USARPAC	CAA
CSCAMN067	P Balboa 92 Panamanian Political Military Game	3	9210 9212	USARSO	CAA
CSCAMN068	O Counterdrug Analysis System	1	9203 9212	USARSO	CAA
CSCAMN069	O Counterdrug Model	1	9205 9212	USARSO	CAA
CSCAMN070	O Counterdrug Measures of Effectiveness	9204	9210	USARSO	CAA
CSCAMN071	P CHAGRES Wargame	3	9304 9306	USARSO	CAA
CSCAMN072	P GATUN 93 Wargame on the Defense of the Canal Z	3	9301 9304	USARSO	CAA
CSCAMN073	P Joint Korean Arms Control Study	3	9306	USFK	CAA
CSCAMN074	P TIGER EYE WARGAME	3	9309	ARCENT	CAA
CSCAMN075	P Deep Shadow Wargame	3	9306	USARSOCOM	CAA
DACSDN002	P RECONSTITUTION	3	9301 9306	OCSA-PAE	
DACSDN004	O DECISION SUPPORT FOR ARMY ACQUISITION PROGRAM	2	9210 9312	OCSA-PAE	TRAC
DALOAM001	O FACILITATING USE OF ARMY EDA	2	9204 9208	DCSLOG	LMI
DALOAN001	P SECURITY ASSISTANCE SALES OF DOWNSIZING STOCK	1	9301 9307	DCSLOG	LMI
DALOPL005	P Log Implications of CFE	2	9209 9304	DCSLOG	CAA
DALOSK010	O SHELF-LIFE STOCK MANAGEMENT	1	9004 9202	DCSLOG	LOI
DALOSN003	P WAR RESERVE STOCKAGE PLANNING	1	9301 9307	DCSLOG	CONTRACTOR
DALOTM002	O INFORMATION FLOW FOR STRATEGIC DEPLOYMENTS	1	9201 9209	DCSLOG	
DALOTM004	O CONUS INFRASTRUCTURE CAN MEET ARMY STRAT/MOB P	1	9201 9303	DCSLOG	MTMC TEA
DALOTM005	O TRANSPORTATION OFFICE - IMPACT OF MODERNIZATIO	1	9110 9211	DCSLOG	LMI
DALOTN001	P ARMY STRATEGIC MOBILITY PROGRAM DEPLOYMENT INF	2	9301 9307	DCSLOG	HQMTMC
DAMIPN001	P RECRUITMENT SOURCES FOR LANGUAGE SPECIALISTS	2	9310 9309	DCSI	
DAMOFM001	O FORCE STRUCTURE & MODERNIZATION ANALYSIS	1	9201 9209	DCSOPS	TBD
DAMOFM010	O TARGETING AND ATTACK OF CRITICAL RELOCATABLE T	1	9202 9209	DCSOPS	VRI
DAMOFM011	O ARMY SPECIAL ELECTRONIC MISSION AIRCRAFT (ASEM	1	9203 9209	DCSOPS	AMSAA
DAMOMN001	P REGIONAL DETERRENCE OF NBC WEAPONS	1	9210 9309	DUSA(OR)	CAA
DAMOSL002	P Army International Activities Measures of Effe	9010	9109	DCSOPS	TBD
DAMOSL004	O The Role of Am. Armies in Preservation of Demo	9010	9011	DCSOPS	Lib.Cong-FRD

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PUIC****	STATUS	ABBR TITLE*****	IMPACT	STRT	END*	SPONSOR***	PERFORMER*****
DAMOSL005	O	U.S. Army in a Civil-Military Support Role in		9010	9109	DCSOPS	IDA
DAMOSLI03	O	Target Acquisition Study-Phase IV (TAS IV) TEC	3	8810	9212	DCSOPS	AMSAA
DAMOSN003	P	FORCE STRUCTURE CAPABILITY ANALYSIS		1	9210	9308	DCSOPS
DAMOTN006	P	Effects of Army Training on the Management of		1	9210	9307	DCSOPS
DAMOWM013	O	BIOLOGICAL WARFARE (BW) HAZARD STUDY		1	9201	93	DCSOPS
DAMOZI006	O	Soviet Troop Control Procedures		1	8805	9002	DCSOPS
DAMOZL001	O	Force Structure and Force Planning			9010	9110	DCSOPS
DAMOZM001	O	MOBILIZATION ANALYSIS SUPPORT		1	9112	9210	DCSOPS
DAMOZM002	O	FORCE CAPABILITIES FOR CONTINGENCY OPERATIONS		1	9110	9210	DCSOPS
DAMOZN001	P	ARMY ROLES AND MISSIONS		1	9210	9308	DCSOPS
DAMOZN004	P	ARMY FORCE MODERNIZATION STRATEGY		1	9210	9310	DCSOPS
DAPEMN001	P	ENLISTED VOLUNTARY INDEFINITE STATUS VS. REENL			9210	9310	DCSPER
DAPEMN002	P	SOLDIER SURVIVABILITY IN COMBAT MODELS.			9210	9310	DCSPER
DAPEZN003	P	FUTURE PERSONNEL SYSTEMS			9210	9310	DCSPER
DASGL	O	ISSUES RELATING TO ACCESSION, TRAINING & UTILI	2	9202	9302	TSG	HCSCIA
DASGMN001	O	DENTAL EXPERIENCE DURING OPERATION DESERT SHIE	1	9012	9209	TSG	HCSCIA
DASGMN002	O	PREVALENCE OF HAND PROBLEMS & PAIN AMONG US AR	2	9010	9306	TSG	HCSCIA
DASGMN003	O	ALCOHOL & DRUG ABUSE PREVENTION & CONTROL PROG	2	9012	9312	TSG	HCSCIA
DASGMN004	O	USING CIVILIAN AND CONTRACT DENTAL MANPOWER: A	2	9010	9212	TSG	HCSCIA
DASGMN005	O	WORKLOAD MANAGEMENT SYSTEM FOR NURSING REVISIO	1	9110	9609	TSG	HCSCIA
DASGMN006	O	LABOR AND DELIVERY ACUITY-BASED NURSE STAFFING	1			TSG	HCSCIA
DASGMN007	O	POST ANESTHESIA CARE UNIT ACUITY-BASED NURSE S	1			TSG	HCSCIA
DASGZF001	O	AMBULATORY CLASSIFICATION EVALUATION STUDY (FO	1	8809	9209	TSG	HCSCIA
DASGZG003	O	EVALUATION OF COMBAT STRESS TRAINING	2	8512	9409	TSG	HCSCIA/AHS
DASGZI010	O	VALIDATION OF COHESION MEASURES FOR THE TOTAL	2	8508	9409	TSG	HCSCIA
DASGZK004	O	DELPHI STUDY OF ANC RESEARCH PRIORITIES	1	9001	9009	TSG	HCSCIA
DASGZK005	O	OCCUPATIONAL REHABILITATION DEVELOPMENT STUDY	1	8907	9306	TSG	HCSCIA
DASGZL	O	ACCESS TO CIVILIAN DENTAL CARE FOR ARMY FAMILY			9111	9212	TSG
DASGZL	O	PREVALENCE OF PEACETIME DENTAL EMERGENCIES AMO	2	9201	9301	TSG	HCSCIA
DRDUM2	O	DENTAL NEEDS OF ACTIVE DUTY PERSONNEL	2	8511	9309	TSG	HCSCIA
ESSC M001	O	ARMY HOUSING STUDY: A STRATEGIC PLAN FOR THE 9	1	9205	9311	USACE	CETEC-ES
ESSC M002	P	ORGANIZATIONAL EVALUATION OF CORPS READINESS M	1	9208	9311	USACE	CETEC-ES
FKRMM001	O	MANAGEMENT REVIEW OF EUSA MWR ORGANIZATION AND	1	9205	9303	EUSA	EUSA
FKRMM002	O	EUSA BASOPS REORGANIZATION		1	9206	9303	EUSA
MICOMN503	P	SMART MUNITIONS MASTER PLANNING		1	9210	9510	AMC
MILCPM048	P	SYSTEMS ENGINEERING AND TECHNICAL ASSISTANCE	2	9210	9509	AMC	
MIPEMM487	O	POST ELIMINATION ENVIRONMENTAL SUPPORT		1	9110	9509	AMC
MIRDSI002	P	REGULATORY SUPPORT		2	9210	9209	AMC
NGARF0005	O	ARMY NATIONAL GUARD RESTRUCTURE DUE TO QUICKSI	1	ASAP	ASAP	NGB	Stnd Tech Inc
NGARML003	O	ARNG HARDSKILL ANTIDEGREDATION AS SUPPLEMTATIO	1	9110	9205	NGB	Stnd Tech Inc
NGARMN001	P	PROJ OF ARNG MIL TECH/AGR MPR REQ/FUNCT & SKIL	1	9302	9502	NGB	Stnd Tech Inc
NGARMN002	P	ENVIRONMENTAL EFFECT ON TRNG, MOB & DEPLOYMENT	1	9302	9502	NGB	Stnd Tech Inc
NGARMN010	P	STARC/JSAC FULL-TIME MPWR REQ TO SUPT CONT FOR	1	9305	9506	NGB	Stnd Tech Inc



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STATUS	IMPACT		
PUIC**** * ABBR TITLE*****	* STRT END* SPONSOR*** PERFORMER*****		
SAMRCN002 P Glass Ceiling Study	2 9210 0993 ASA(MRA) TBD		
SAMRCN005 P Civilian Sector Support on the Battlefield	2 9210 0993 ASA(MRA) TBD		
SARD-M001 P ELECTROMAGNETIC ENVIRONMENTAL EFFECTS (E3) CRI	1 9210 9309 ASA(RDA) TBD		
SLCETL001 P TECHNICAL AND ADMINISTRATIVE SUPPORT	3 9204 9504 AMC		
SLCROE002 O BOARD OF ARMY SCIENCE AND TECHNOLOGY	7 9102 9502 AMC NAT ACAD OF SCI		
SMCCRL003 O SUPPORT SERVICES FOR THE PM-NBC DEFENSE SYSTEM	2 9106 9206 AMC NATIONS, INC		

**CHAPTER 5**  
**LISTING OF FY93 STUDIES**  
**BY FUNCTIONAL AREA**

This chapter presents a listing of all studies contained in the FY93 Army Study Program by the Functional Area which they address. The Functional Areas are, in order of appearance: Structuring, Manning, Training, Deploying, Deploying/Mobilizing, Providing Facilities, Managing Information, Equipping, Sustaining, and Managing.

A description of the headers and symbols used in the listing can be found on the last page and the inside of the back cover of this document. A glossary of terms is located in Appendix A.

FY93 ARMY STUDY PROGRAM  
SORTED BY FUNCTIONAL AREA

\*\*\*\*\* FUNCTIONAL AREA:   STRUCTURING

\*\*\*\*\*

STATUS		IMPACT			
PUI*****	* ABBR TITLE*****	* STRT	END*	SPONSOR***	PERFORMER*****
CSCAMN004	O Contingency Packages Study	2	9207 9212	ASA(MRA)	CAA
DAMOSL004	O The Role of Am. Armies in Preservation of Demo	9010	9011	DCSOPS	L1b.Cong-FRD
DAMOZL001	O Force Structure and Force Planning	9010	9110	DCSOPS	TBD
DAMOZM002	O FORCE CAPABILITIES FOR CONTINGENCY OPERATIONS	1	9110 9210	DCSOPS	VRI
CSCAMN013	O Army Force Planning Data & Assumption - FY 95/	2	9010 9207	DCSOPS	CAA
CSCAMN016	O GLOFAM Methodology Improvement	2	9106 9207	DCSOPS	CAA
CSCAMN017	O Expanded Force Employment Study	3	9106 9210	DCSOPS	CAA
CSCAMN021	O Support Requirements Analysis 2001	1	9112 9304	DCSOPS	CAA
CSCAMN022	O Army Strategic Force Architecture - 92	2	9201 9208	DCSOPS	CAA
CSCAMN024	O Active/Reserve Mix Study	2	9201 9301	DCSOPS	CAA
DAMOSL002	P Army International Activities Measures of Effe	9010	9109	DCSOPS	TBD
DAMOZN001	P ARMY ROLES AND MISSIONS	1	9210 9308	DCSOPS	
DAMOSN003	P FORCE STRUCTURE CAPABILITY ANALYSIS	1	9210 9308	DCSOPS	
CSCAMN011	P Chemical Unit Requirements Study, Phase II	1	9304	DCSOPS	CAA
CSCAMN034	P Army Force Planning Data and Assumption - FY97	2	9210 9407	DCSOPS	CAA
CSCAMN040	P Army Strategic Force Architecture Study - 93	2	9211 9306	DCSOPS	CAA
CSCAMN041	P Active Reserve Mix Study (ARM-93)	2	9301 9306	DCSOPS	CAA
CSCAMN042	P Global Force Allocation Model Methodology Impr	2	9210 9305	DCSOPS	CAA
FKRMM001	O MANAGEMENT REVIEW OF EUSA MHR ORGANIZATION AND	1	9205 9303	EUSA	EUSA
FKRMM002	O EUSA BASOPS REORGANIZATION	1	9206 9303	EUSA	EUSA
CSCAMN049	O N. Korean Obstacles, Fortifications, & Main Su	1	9111 9301	EUSA	CAA
NGARF0005	O ARMY NATIONAL GUARD RESTRUCTURE DUE TO QUICKSI	1	ASAP ASAP	NGB	Std Tech Inc
ATSACM004	O ADA FORCE STRUCTURE AND MODERNIZATION ANALYSIS	3	9206 9212	TRADOC	ADA
ATZLCL008	O ASSESSMENT OF THE AH-64 BN AUGMENTATION CO (US	1	9106 9306	TRADOC	CAC/CD
ATZLCM001	O AIRLAND OPERATIONS FORCES STUDY	1	9110 9409	TRADOC	CAC/CD
ATSGDM004	O INCREMENTAL PERSONNEL COMMAND (PERSCOM)	1	9203 9303	TRADOC	SSC
ATZLSJ001	O LOW-INTENSITY CONFLICT CAPABILITIES REQUIREMEN	1	8906 9304	TRADOC	CAC/CD
ATRCM011	O RSTA CODEA	1	9110 9210	TRADOC	T/HSMR
ATZKTN001	P ARMOR 1996-2010	3	9210 9403	TRADOC	ARMC
ATSBCN005	P HEAVY BRIGADE PLS - VARIANT REQUIREMENTS STUDY	3	9303 9309	TRADOC	ARMC
ATRCFM010	P DEVELOPMENT OF A MATH PROGRAMMING MODEL TO SUP	3	9204 9309	TRADOC	T/OAC
ATSCDN001	P ORGANIZATIONAL DEFICIENCIES IN DESERT SHIELD/D	1	9210 9307	TRADOC	CHAP
ATRCFN004	P PARAMETRIC RANGING ANALYSIS	3	9210 9304	TRADOC	T/OAC
ATRCFN011	P RECONNAISSANCE AND SURVEILLANCE A IALYSIS	3	9210 9309	TRADOC	T/OAC
ESSC M002	P ORGANIZATIONAL EVALUATION OF CORPS READINESS M	1	9208 9311	USACE	CETEC-ES
CSCAMN068	O Counterdrug Analysis System	1	9203 9212	USARSO	CAA
CSCAMN069	O Counterdrug Model	1	9205 9212	USARSO	CAA

FY93 ARMY STUDY PROGRAM  
SORTED BY FUNCTIONAL AREA

\*\*\*\*\* FUNCTIONAL AREA: MANNING \*\*\*\*\*

STATUS	IMPACT				
PUIC***** * ABBR TITLE*****	* STRT	END*	SPONSOR***	PERFORMER*****	
SAMRCN005 P Civilian Sector Support on the Battlefield	2	9210	0993 ASA(MRA)	TBD	
DAMOSL005 O U.S. Army in a Civil-Military Support Role in		9010	9109 DCSOPS	IDA	
DAPEMNR02 P SOLDIER SURVIVABILITY IN COMBAT MODELS.		9210	9310 DCSPER		
DAPEMNP01 P ENLISTED VOLUNTARY INDEFINITE STATUS VS. REENL		9210	9310 DCSPER		
DAPEZNX03 P FUTURE PERSONNEL SYSTEMS		9210	9310 DCSPER		
CSCAMN045 P Math Program Incentives	1		DCSPER	CAA	
CSCAMN046 O Personnel Attrition Rates in Combat Operations		9204	9303 DUSA(OR)	CAA	
NGARML003 O ARNG HARDESKILL ANTIDEGREDATION AS SUPPLEMENTATIO	1	9110	9205 NGB	Strd Tech Inc	
ATSECM013 O BREACHER COEA	1	9201	9409 TRADOC	ENGs	
ATSKEK002 O EXPLOSIVE ORDNANCE DISPOSAL (EOD) MOS STUDY		8910	9212 TRADOC	MMCS	
ATSLDK002 O FUTURE MAINTENANCE SYSTEMS SKILL CONSOLIDATION	1	9006	9212 TRADOC	ORDS	
ATSKTM001 O EFFECT OF 40-HR TNG WEEK ON LEARNING EFFECTIVE		9205	9212 TRADOC	MMCS	
ATRCWJ013 O MULTIPLE LAUNCH ROCKET REPAIRMAN TEA		8810	9212 TRADOC	MMCS	
ATSECM012 O PHASED AND FOCUSED ENGINEER MISSION STUDY		9204	9409 TRADOC	ENGs	
ATRCWL020 O UNIT MOVEMENT OFFICER VIDEO TELETRAINING (VTT)		9103	9210 TRADOC	T/WSMR	
ATRCBN001 P IMPROVED CASUALTY RESOLUTION	1	9210	9308 TRADOC	T/FBHN	
ATSQLN003 P REQUISITE SKILLS TO SUPPORT AVIATION LOGISTICS	1	9302	9402 TRADOC	AVLG	
ATRCNM016 P TRAINING DEVELOPMENT PRODUCT COST		9206	9306 TRADOC	T/WSMR	
ATRCFN009 P VIC ADA IMPROVEMENT	3	9210	9409 TRADOC	T/OAC	
DASGZK005 O OCCUPATIONAL REHABILITATION DEVELOPMENT STUDY	1	8907	9306 TSG	HCSCIA	
DASGMN002 O PREVALENCE OF HAND PROBLEMS & PAIN AMONG US AR	2	9010	9306 TSG	HCSCIA	
DASGMN003 O ALCOHOL & DRUG ABUSE PREVENTION & CONTROL PROG	2	9012	9312 TSG	HCSCIA	
DASGZL O ACCESS TO CIVILIAN DENTAL CARE FOR ARMY FAMILY		9111	9212 TSG	HCSCIA	

FY93 ARMY STUDY PROGRAM  
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\*\*\*\*\* FUNCTIONAL AREA: TRAINING \*\*\*\*\*

STATUS	IMPACT						
PUIC*****	* ABBR TITLE*****	* STRT	END*	SPONSOR***	PERFORMER*****		
AMSAVI148	O VALUE ENGINEERING WORKSHOP FOR SELECTED EQUIPM	2	9204	9509	AMC	SAIC	
CSCAMN003	O Component Requirements & Authorization Determi	3	9109	9208	ASA(NRA)	CAA	
CSCAMN025	O Chemical Deterrence	1	9203	9207	DCSOPS	CAA	
CSCAMN029	O Reserve Component Tng Installation Facility Ye	1	9205	9309	DCSOPS	CAA	
DAMOTN006	P Effects of Army Training on the Management of	1	9210	9307	DCSOPS		
CSCAMN035	P Nuclear Impacts Analysis - Two Theaters	1	9305	9308	DCSOPS	CAA	
CSCAMN036	P Nuclear Impacts Analysis - Europe	1	9301	9304	DCSOPS	CAA	
CSCAMN037	P Nuclear Impacts Analysis - Northeast Asia	1	9209	9212	DCSOPS	CAA	
NGARMN002	P ENVIRONMENTAL EFFECT ON TRNG, MOB & DEPLOYMENT	1	9302	9502	NGB	Std Tech Inc	
ATSHTL001	O ADVANCED ANTITANK WEAPON SYSTEM-MEDIUM (AAWS-M	2	9210	9312	TRADOC	T/WSMR	
ATSAAM001	O ADA RESERVE COMPONENT TEA	3	9203	9406	TRADOC	ADA	
ATRCM023	O ADVANCED FIELD ARTILLERY SYSTEM-CANNON TIA	1	9204	9304	TRADOC	T/WSMR	
ATSBTL005	O ARMOR 2000 TRAINING STUDY	3	9010	9309	TRADOC	ARMC	
ATSBTL002	O ARMOR TRAINING STRATEGY STUDY	3	8906	9306	TRADOC	ARMC	
ATZQTM005	O AVIATION JS TRAINING DEVELOPMENT STUDY	2	9301	9401	TRADOC	AVNC	
ATRCRL003	O BATTLE ENHANCED CTC & JANUS ANALYSIS METHODOLO	3	9112	9309	TRADOC	T/MTRY	
ATSGDM007	O COMPUTER ASSISTED INSTRUCTION (CAI) STUDY	3	9204	9309	TRADOC	SSC	
ATRCRM005	O 3D TERRAIN VISUALIZATION	3	9110	9309	TRADOC	T/MTRY	
ATZNCL004	O COMMON TASKS ALIGNMENT WITH CANE TEA	1	9110	9302	TRADOC	OMLS	
ATSPQJ001	O DRIVER SKILL TRAINER (DST) TEA	2	9303	9309	TRADOC	TSCH	
ATRCRM008	O ENHANCED CTC ANALYSIS AND TRAINING METHODOLOGI	3	9110	9401	TRADOC	T/MTRY	
ATRCM007	O IEW TACTICAL PROFICIENCY TRAINER TEA	2	9209	9304	TRADOC	T/WSMR	
ATSHEN001	O INFANTRY SCHOOL CTC TRENDLINE LESSONS LEARNED	1	9110	9212	TRADOC	INFS	
ATZNOM001	O INTEGRATION OF TRAINING IN AN NBC ENVIRONMENT	2	9210	9309	TRADOC	OMLS	
ATRCRJ012	O ANALYSIS OF FUTURE JANUS(A) SYSTEM REQUIREMENT	2	8903	9909	TRADOC	T/WSMR	
ATZQTL001	O LONGBOW TRAINING IMPACT ANALYSIS	2	9104	9309	TRADOC	AVNC	
ATSBTM002	O M1A2 TANK CTEA	2	9110	9310	TRADOC	ARMC	
ATZNOM005	O UNIT NBC DEFENSE OPERATIONS IN AIRLAND OPERATI	2	9110	9306	TRADOC	OMLS	
ATRCM015	O NON-LINE-OF-SIGHT (NLOS) ANTITANK TRAINING- MO	2	9203	9306	TRADOC	T/WSMR	
ATRCM014	O NON-LINE-OF-SIGHT (NLOS) COMBINED ARMS (CA) CT	2	9201	9306	TRADOC	T/WSMR	
ATSKEL001	O PATRIOT SYSTEM DS/GS REPAIRER TEA	1	9106	9306	TRADOC	MMCS	
ATSACK005	O PATRIOT (POST DEVELOPMENT BUILD) ADA SYSTEM TE	2	9110	9306	TRADOC	ADA	
ATZQTL009	O RAH-66 COMANCHE TIA	2	9104	9304	TRADOC	AVNC	
ATRCSL001	O SIMULATOR/SIMULATION BASED TRAINING PROGRAM AN	1	9010	9410	TRADOC	T/WSMR	
ATZNOM006	O TRAINING OF BRANCH SPECIFIC TASKS IN AN NBC EN	2	9210	9406	TRADOC	OMLS	
ATSETM001	O DRILLING TRAINING ISSUES	2	9210	9309	TRADOC	ENGs	
ATSHEN001	P 120MM MORTAR POST FIELDING TRAINING/SAFETY ANA	2	9210	9312	TRADOC	INFS	
ATRCLN001	P 94810 FOOD SERVICE SPECIALIST VOTEC CTEA		9210	9309	TRADOC	T/LEE	
ATZQTM002	P AIRLIFT CARGO TIA	2	9211	9312	TRADOC	AVNC	
ATZQDN001	P AH-64 INTEGRATED CREW SUSTAINMENT TRAINING, TD	2	9211	9306	TRADOC	AVNC	
ATSAAND002	P AVENGER ADA MISSILE SYSTEM TEA	2	9301	9406	TRADOC	ADA	
ATRCM016	P TACTICAL UNMANNED GROUND VEHICLE (CALEB) TIA	2	9210	9312	TRADOC	T/WSMR	

FY93 ARMY STUDY PROGRAM  
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\*\*\*\*\* FUNCTIONAL AREA: TRAINING \*\*\*\*\*

STATUS		IMPACT			
PUIC*****	* ABBR TITLE*****	* STRT	END*	SPONSOR***	PERFORMER*****
ATSLDN003	P COMBAT VEHICLE RECOVERY TRAINING SIMULATOR STU	2	9301 9312	TRADOC	ORDS
ATRCW003	P CCTT CTEA	2	9211 9609	TRADOC	T/WSMR
ATSLDN002	P IMPACT OF PROFESSIONAL CERTIFICATION TESTING	1	9210 9409	TRADOC	ORDS
ATRCW017	P COMMON GROUND STATION (CGS) CTEA	2	9208 9303	TRADOC	T/WSMR
ATSFFN001	P COMMUNICATIONS READINESS	1	9212 9306	TRADOC	FAS
ATSADM001	P CORPS SURFACE-TO-AIR MISSILE CTEA	3	9307 9406	TRADOC	T/WSMR
ATRCW001	P CONSOLIDATION OF ENGINEERING SKILLS AND EQUIPM	1	9210 9409	TRADOC	T/WSMR
ATRCW024	P ENGAGEMENT SKILL TRAINER CTEA		9208 9304	TRADOC	T/WSMR
ATRCW010	P FORCE LEVEL CONTROL SYSTEM (FLCS) TIA	1	9207 9312	TRADOC	T/WSMR
ATSBT004	P ARMORED GUNNERY TABLES STUDY	1	9202 9309	TRADOC	ARMC
ATRCW014	P HAWK PIP III DS/GS MAINTENANCE TEA	2	9210 9401	TRADOC	T/WSMR
ATRCW012	P HMMWV/HEMTT MAINTENANCE TRAINING STUDY	1	9210 9409	TRADOC	T/WSMR
ATRCW002	P JANUS MODEL DEVELOPMENT		9210 9309	TRADOC	T/WSMR
ATRCRN003	P JANUS/SIMNET INTERFACE	3	9210 9401	TRADOC	T/MTRY
ATRCFN001	P ANALYTIC SUPPORT TO LA MANEUVERS TASK FORCE	1	9206 9309	TRADOC	T/OAC
ATSCDM001	P MODELS OF UMT TRAINING	2	9208 9305	TRADOC	CHAP
ATSHTN003	P OBJECTIVE CREW-SERVED WEAPON TIA	2	9210 9410	TRADOC	INFS
ATSHTN002	P OBJECTIVE INDIVIDUAL COMBAT WEAPON (OICW) TIA	2	9210 9306	TRADOC	INFS
ATRCW018	P PRELIMINARY TRAINING DEVELOPMENT STUDY FOR EMS	2	9211 9311	TRADOC	T/WSMR
ATRCW019	P STANDOFF MINEFIELD DETECTION SYSTEM (STAMIDS)	2	9211 9410	TRADOC	T/WSMR
ATSAAN001	P STINGER FIGHTING VEHICLE (SFV) TEA	2	9301 9406	TRADOC	ADA
ATSBTN001	P ARMOR INDIVIDUAL/COLLECTIVE TASK RETENTION STU	3	9210 9710	TRADOC	ARMC
ATSHTN001	P THE ENHANCED INTEGRATED SOLDIER SYSTEM (TEISS)	2	9210 9406	TRADOC	INFS
ATZQTL002	P TRAINING REQUIREMENTS MODELING STUDY	3	9307 9407	TRADOC	AVNC
ATRCW015	P TOW FOLLOW-ON TRAINING EVALUATION - PHASE II	2	9210 9409	TRADOC	T/WSMR
ATZQDN003	P AVIATION UAVS LETHAL/NONLETHAL TIA	3	9304 9309	TRADOC	AVNC
ATRCFN008	P VIC/CAMEX GRAPHICS SUPPORT FOR LA MANEUVERS	3	9210 9301	TRADOC	T/OAC
ATSLDN001	P 44E MACHINIST VOTEC FEASIBILITY STUDY	3	9210 9312	TRADOC	ORDS
DASGZG003	O EVALUATION OF COMBAT STRESS TRAINING	2	8512 9409	TSG	HCSCIA/AHS
DASGZI010	O VALIDATION OF COHESION MEASURES FOR THE TOTAL	2	8508 9409	TSG	HCSCIA
DASGL	O ISSUES RELATING TO ACCESSION, TRAINING & UTILI	2	9202 9302	TSG	HCSCIA

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\*\*\*\*\* FUNCTIONAL AREA: DEPLOYING/MOBILIZING \*\*\*\*\*

STATUS	IMPACT				
PUIC*****	* ABBR TITLE*****	* STRT	END*	SPONSOR***	PERFORMER*****
CSCAMN074	P TIGER EYE WARGAME	3	9309	ARCENT	CAA
CSCAMN002	P MARTI 93 Cuban Political Military Game	3	9212	ARLANT	CAA
CSCAMN006	O Next Generation Wargame	3	9110 9209	CAA	Summit Research
DAMIPN001	P RECRUITMENT SOURCES FOR LANGUAGE SPECIALISTS	2	9310 9309	DCSI	
DALOTN005	O TRANSPORTATION OFFICE - IMPACT OF MODERNIZATIO	1	9110 9211	DCSLOG	LMI
DALOTN004	O CONUS INFRASTRUCTURE CAN MEET ARMY STRAT/MOB P	1	9201 9303	DCSLOG	MTMC TEA
DALOTN001	P ARMY STRATEGIC MOBILITY PROGRAM DEPLOYMENT INF	2	9301 9307	DCSLOG	HQMTMC
DALOPL005	P Log Implications of CFE	2	9209 9304	DCSLOG	CAA
DAMOZI006	O Soviet Troop Control Procedures	1	8805 9002	DCSOPS	SAIC
DAMOZM001	O MOBILIZATION ANALYSIS SUPPORT	1	9112 9210	DCSOPS	SRA/VRI
CSCAMN018	O Hurricane Political-Military Game		9108 9207	DCSOPS	CAA
CSCAMN019	O Latin America Scenarios through 2001		9111 9208	DCSOPS	CAA
CSCAMN020	O Pacific Rim 2015		9111 9209	DCSOPS	CAA
CSCAMN027	O Nuclear Weapons Requirements Political-Militar		9202 9207	DCSOPS	CAA
CSCAMN028	O Nuclear Weapons Political Issues Political-Mil	1	9203 9207	DCSOPS	CAA
CSCAMN030	O Chemical Weapons Deterrents Alternatives Strat		9204 9208	DCSOPS	CAA
CSCADN003	O Mobilization Capabilities Evaluation Model	2	9205 9306	DCSOPS	CAA/AMCI
CSCAMN043	O Army Initiatives - Deployment Analysis	3	9206 9210	DCSOPS	CAA
CSCAMN012	P Support Force Rqmts Analysis - 2001 Deployment	1	9207 9210	DCSOPS	CAA
CSCAMN032	P CHAGRES Political/Military Game	3	9304 9306	DCSOPS	CAA
CSCAMN033	P Army Global Strategic Force Planning Game 93	3	9210 9212	DCSOPS	CAA
CSCAMN044	P Joint Military Net Assessment 92	3		DCSOPS	CAA
CSCAMN050	O Tactical Combat Samples and Linkage to TACWAR	3	9111 9207	EUSA	CAA
CSCAMN047	P CHONGSHIN WARGAME	3	9303	EUSA	CAA
CSCAMN048	P CHEONGSAN Northeast Pacific Political Military	3	9306	EUSA	CAA
CSCAMN051	P Korean Reduction Study Pol/Mil Game	3	9210 9212	EUSA	CAA
CSCAMN052	P Second Low Intensity Conflict Analysis Worksho	3	9210 9212	EUSA	CAA
NGARMN010	P STARC/JSAC FULL-TIME MPWR REQ TO SUPT CONT FOR	1	9305 9506	NGB	Std Tech Inc
DACSDN002	P RECONSTITUTION	3	9301 9306	OCSA-PAE	
ATSBON002	P TANK AMMUNITION COEA	3	9210 9304	TRADOC	ARMC
ATRCN013	P UNIV OF NO DAKOTA ROTARY WING AVIATOR TRAINING	2	9210 9709	TRADOC	T/WSMR
DRDUM2	O DENTAL NEEDS OF ACTIVE DUTY PERSONNEL	2	8511 9309	TSG	HCSCIA
DASGMN001	O DENTAL EXPERIENCE DURING OPERATION DESERT SHIE	1	9012 9209	TSG	HCSCIA
DASGZL	O PREVALENCE OF PEACETIME DENTAL EMERGENCIES AMO	2	9201 9301	TSG	HCSCIA
CSCAMN055	P HAMMER WARGAME	3	9303	USAREUR	CAA
CSCAMN056	P ANVIL WARRGAME	3	9306	USAREUR	CAA
CSCAMN057	P Europa 92 Pol/Mil Game on the Sec. Cal. of Eur	3	9211 9302	USAREUR	CAA
CSCAMN058	P BLACKJACK European Political Military Game	3	9212	USAREUR	CAA
CSCAMN059	P KINGFISH EUROPEAN POLITICAL MILITARY GAME	3	9307 9309	USAREUR	CAA
CSCAMN060	P EUROPE 2000	3	9304 9306	USAREUR	CAA
CSCAMN061	P EUROPE 93 Pol/Mil Game on the Security Calculu	3	9210 9212	USAREUR	CAA
CSCAMN062	P Strategic Wargame Requirements Analysis	3	9301 9306	USAREUR	CAA

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\*\*\*\*\* FUNCTIONAL AREA: DEPLOYING/MOBILIZING \*\*\*\*\*

STATUS	IMPACT
PUIC***** * ABBR TITLE*****	* STRT END* SPONSOR*** PERFORMER*****
CSCAMN063 P SAPPORO WARGAME	3 9303 USARJ CAA
CSCAMN064 O Political Environments Sensitivity Pol-Mil Gam	9204 9209 USARPAC CAA
CSCAMN065 P GANGES Pacific/India Pol/Mil Game	3 9307 9309 USARPAC CAA
CSCAMN066 P SHALIMAR India/Pakistan Political Military Gam	3 9307 9309 USARPAC CAA
CSCAMN070 O Counterdrug Measures of Effectiveness	9204 9210 USARSO CAA
CSCAMN067 P Balboa 92 Panamanian Political Military Game	3 9210 9212 USARSO CAA
CSCAMN071 P CHAGRES Wargame	3 9304 9306 USARSO CAA
CSCAMN072 P GATUN 93 Wargame on the Defense of the Canal Z	3 9301 9304 USARSO CAA
CSCAMN075 P Deep Shadow Wargame	3 9306 USARSOCOM CAA
CSCAMN073 P Joint Korean Arms Control Study	3 9306 USFK CAA

\*\*\*\*\* FUNCTIONAL AREA: PROVIDING FACILITIES \*\*\*\*\*

STATUS	IMPACT
PUIC***** * ABBR TITLE*****	* STRT END* SPONSOR*** PERFORMER*****
CSCAMN008 O Renewables and Energy Efficiency Planning	1 9201 9212 COE CAA
ESSC M001 O ARMY HOUSING STUDY: A STRATEGIC PLAN FOR THE 9	1 9205 9311 USACE CETEC-ES

\*\*\*\*\* FUNCTIONAL AREA: MANAGING INFORMATION \*\*\*\*\*

STATUS	IMPACT
PUIC***** * ABBR TITLE*****	* STRT END* SPONSOR*** PERFORMER*****
AMSTEM002 O TEST TECHNOLOGY SYMPOSIUM V SUPPORT	2 9112 9209 AMC BIONETICS, INC
AMXCTI001 O TMDE MANAGEMENT INFORMATION SYSTEM	1 8602 8912 AMC CENTRAL TMDE AC
AMXIBL014 O ACCELERATED DEFENSE ENGINEERING PROCESS TECHNO	2 9107 9207 AMC NEI
ASELPJ002 O COMPUTER SECURITY CERTIFICATION AND ACCREDITAT	2 9008 9208 AMC SOFTWARE SYS EN
ASELPG002 O TECHNICAL SUPPORT FOR C3 SYSTEM	2 8705 9208 AMC TAMSCO
AMCENM003 P ENVIRONMENTAL DATA BASE MANAGEMENT	3 9301 9509 AMC
CSCAMN005 O ARDENNES Campaign Simulation	3 8910 9205 CAA CAA
CSCAMN007 O Economic Analysis Of HQDA Automation Programs	2 9204 9302 CAA CAA
DALOTM002 O INFORMATION FLOW FOR STRATEGIC DEPLOYMENTS	1 9201 9209 DCSLOG
CSCAMN031 P The Data Interpretation System (DIS), hosted b	2 9310 9409 DCSOPS CAA/Contractor
ATRCFM006 O ADVANCING THE STATE OF THE ART IN DIS	9110 9509 TRADOC T/OAC
ATRCM022 O ARMY ANALYST WORK STATION	9111 9309 TRADOC T/SAC
ATSLCH002 O AUTOMATED MAINTENANCE MANAGEMENT SYSTEM COEA	2 9007 9212 TRADOC ORDS
ATSLCK001 O AUTOMATED MAINTENANCE MANAGEMENT SYSTEM SOA	2 9007 9212 TRADOC ORDS
ATRCML002 O CSS CONTROL SYSTEM TIA	1 9110 9304 TRADOC T/WSMR
ATSLCL003 O STUDIES DATABASE ANALYTICAL SUPPORT	3 9108 9302 TRADOC ORDS
ATRCFM008 O STANDARD THEATER ARMY COMMAND & CONTROL SYSTEM	2 9110 9312 TRADOC T/OAC
ATRCM007 P EVALUATION OF VISUAL SEARCH & TARGET ACQUISITI	9210 9410 TRADOC T/WSMR
ATRCFN014 P INTEGRATION OF ADVERSARIAL PLANNER AND EAGLE	3 9105 9309 TRADOC T/OAC
ATRCFN002 P EAGLE C3 ENHANCEMENT	3 9210 9309 TRADOC T/OAC
ATRCFN006 P EAGLE CONVERSION	3 9210 9406 TRADOC T/OAC
ATRCFN012 P INTELLIGENCE FUSION AND NETWORK MODEL	T 9210 9310 TRADOC T/OAC
ATRCM009 P INTEGRATED SYSTEM CONTROL CTEA	3 9208 9212 TRADOC T/WSMR
ATRCM006 P AUTOMATED JANUS-TO-CASTFOREM LINKAGE	2 9210 9309 TRADOC T/WSMR
ATRCM017 P JOINT TACTICAL FORCE (JTF)-6 ANALYTICAL SUPPOR	2 9210 9312 TRADOC T/WSMR
ATRCFN013 P APPLIED OBJECT DATABASE MANAGEMENT SYSTEM	3 9210 9309 TRADOC T/OAC
ATRCFN007 P VIC CHECKPOINT-MODIFY-RESTART	9210 9304 TRADOC T/OAC
ASQBIK001 O INFORMATION STRATEGIES GROUP (ISG)	3 9110 9209 USAISC ISG
ASQBOL004 O ARMY INFORMATION PROCESSING CENTERS	2 9109 9209 USAISC SAIC
ASQBOM001 O INQUIRY AND RESEARCH SERVICES IN EMERGING TECH	3 9110 9210 USAISC GARTNER GROUP



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\*\*\*\*\* FUNCTIONAL AREA: EQUIPPING \*\*\*\*\*

STATUS	IMPACT				
PUIC*****	* ABBR TITLE*****	* STRT	END*	SPONSOR***	PERFORMER*****
AMCELOO	O CONTRACTOR CERTIFICATION	1	9107 9207	AMC	NORCOM
AMCELOO2	O OPERATING & SUPPORT COST REDUCTION SCHEDULES &	1	9007 9509	AMC	SAIC
AMXIBM101	O IEA SUPPORT	2	9205 9512	AMC	NEI
AMXISM102	O IEA SUPPORT	2	9205 9512	AMC	BDM
ASELPG256	O TECHNICAL SUPPORT - PM TEMOD	1	8803 9203	AMC	XECO
ASELPH265	O TEST PROGRAM SET SUPPORT SERVICES	2	8703 9203	AMC	GIORDANO ASSOC
ASELPJ001	O COST ANALYSIS SUPPORT SERVICES	1	9002 9402	AMC	SYTEX INC
ASELPJ001	O COST ANALYSIS SUPPORT SERVICES	1	9002 9502	AMC	SYTEX INC
ASELPJ001	O COST ANALYSIS SUPPORT SERVICES	1	9002 9502	AMC	SYTEX, INC
SLCROE002	O BOARD OF ARMY SCIENCE AND TECHNOLOGY	7	9102 9502	AMC	NAT ACAD OF SCI
AMCPMN002	P AVIONICS UPGRADE MANAGEMENT SUPPORT	1	9210 9509	AMC	
AMCPMN003	P U-XX PROCUREMENT MANAGEMENT SUPPORT	1	9310 9709	AMC	
AMSAVM169	P NONDESTRUCTIVE TEST EQUIPMENT IPR AND TYPE CLA	2	9210 9309	AMC	TBD
AMSAVM170	P NONDESTRUCTIVE TEST EQUIPMENT TEMP & TYPE INTE	2	9210 9309	AMC	
AMSAVM172	P UNIT MAINTENANCE AERIAL RECOVERY KIT IPR/TYPE	2	9210 9309	AMC	
AMSAVM173	P UNIT MAINTENANCE AERIAL RECOVERY KIT TEMP/TIING	2	9210 9309	AMC	
AMSMCL001	P CHEMICAL MAINTENANCE AND DOCUMENTATION SUPPORT	2	9105 9404	AMC	SUMMIT TECHNOL
AMSMCN001	P PALADIN M109A6 HOWITZER SAMPLE DATA COLLECTION	2	9403 9803	AMC	DATA, INC
AMSTIM042	P BRADLEY & M113 FAMILY OF VEHICLES PRODUCTION R	2	9203 9209	AMC	FMC CORP
MICOMN503	P SMART MUNITIONS MASTER PLANNING	1	9210 9510	AMC	
MIRDSI002	P REGULATORY SUPPORT	2	9210 9209	AMC	SRS TECHNOLOGY
SLCETL001	P TECHNICAL AND ADMINISTRATIVE SUPPORT	3	9204 9504	AMC	
SARD-M001	P ELECTROMAGNETIC ENVIRONMENTAL EFFECTS (E3) CRI	1	9210 9309	ASA(RDA)	TBD
DALOAM001	O FACILITATING USE OF ARMY EDA	2	9204 9208	DCSLOG	LMI
CSCAMN009	O Joint Chemical Defense Equipment Consumption R	1	9110 9303	DCSLOG	CAA
DALOAN001	P SECURITY ASSISTANCE SALES OF DOWNSIZING STOCK	1	9301 9307	DCSLOG	LMI
DAMOSLI03	O Target Acquisition Study-Phase IV (TAS IV) TEC	3	8810 9212	DCSOPS	AMSAA
DAMOFM001	O FORCE STRUCTURE & MODERNIZATION ANALYSIS	1	9201 9209	DCSOPS	TBD
DAMOWM013	O BIOLOGICAL WARFARE (BW) HAZARD STUDY	1	9201 93	DCSOPS	USNSEC, DAHLGRE
DAMOFM010	O TARGETING AND ATTACK OF CRITICAL RELOCATABLE T	1	9202 9209	DCSOPS	VRI
DAMOFM011	O ARMY SPECIAL ELECTRONIC MISSION AIRCRAFT (ASEM)	1	9203 9209	DCSOPS	AMSAA
CSCAMN014	O Value Added Analysis - Phase II		9012 9207	DCSOPS	CAA
CSCAMN023	O Army Operational Requirements for Nuclear Fire	1	9202 9209	DCSOPS	CAA
CSCAMN026	O Biological Assessment and Modelling Study	2	9203 9208	DCSOPS	CAA
CSCAMN038	P Biological Warfare Defense Capabilities	2	9305 9310	DCSOPS	CAA
CSCAMN039	P Biological Weapons Proliferation-The Emerging	3	9301 9304	DCSOPS	CAA
DAMOMN001	P REGIONAL DETERRENCE OF NBC WEAPONS	1	9210 9309	DUSA(OR)	CAA
DACSDN004	O DECISION SUPPORT FOR ARMY ACQUISITION PROGRAM	2	9210 9312	OCSA-PAE	TRAC
ARSADL002	O MODELING STUDY TO DEMONSTRATE ROC ACHIEVEMENT	2	9007 9309	PEO ARMTS	IITRI
ARSADM003	O SUPPORT OF RISK ANALYSIS, TECHNICAL EVALUATION	2	9206 9303	PEO ARMTS	NOMURA
ARSADM004	P SUPPORT OF RISK ANALYSIS, TECHNICAL EVALUATION	2	9206 9303	PEO ARMTS	CONTRACTOR
ATSBCN001	O 50 TON FUTURE MAIN BATTLE TANK	2	9205 9404	TRADOC	ARMC

FY93 ARMY STUDY PROGRAM  
SORTED BY FUNCTIONAL AREA

\*\*\*\*\* FUNCTIONAL AREA: EQUIPPING \*\*\*\*\*

STATUS		IMPACT			
PUIC****	* ABBR TITLE*****	* STRT	END*	SPONSOR***	PERFORMER*****
ATRCM001	0 63810 LIGHT WHEELED VEHICLE MECHANIC VOTEC PIL	9112	9405	TRADOC	T/LEE
ATZQM002	0 AIRLIFT CARGO REQUIREMENTS STUDY	2	9206	9312 TRADOC	AVNC
ATRCRJ006	0 PHYSICAL SIMULATION ENVIRONMENT FOR MIL ACQUIS	3	8810	9712 TRADOC	T/WSMR
ATSFCH015	0 ADVANCED FIELD ARTILLERY SYSTEM (AFAS) REQUIRE	2	9110	9210 TRADOC	FAS
ATRCM009	0 AFAS-C/FARV-A COEA	2	9203	9408 TRADOC	T/SAC
ATSFCL003	0 AFATDS SOFTWARE REQUIREMENTS STUDY	2	9301	9404 TRADOC	FAS
ATZQL012	0 ATTACK/RECONNAISSANCE AIRCRAFT ARMAMENT REQUIR	3	9011	9212 TRADOC	AVNC
ATSLCL001	0 ARMORED BN RECOVERY & MAINT SIMULATION (ARMSIM	3	9010	9305 TRADOC	ORDS
ATRCFM011	0 DEPTH OF ARMY INFLUENCE STUDY	3	9203	9301 TRADOC	T/OAC
ATZQL013	0 AIRCRAFT SURVIVABILITY EQUIPMENT (ASE) REQUIRE	1	9104	9302 TRADOC	AVNC
ATZQL002	0 AVIATION C3 REQUIREMENTS STUDY - PHASE I	1	9111	9303 TRADOC	AVNC
ATZNCL001	0 BIOLOGICAL DETECTOR COEA	2	9101	9408 TRADOC	OMLS
ATZNJC005	0 BIOLOGICAL THREAT OPERATIONAL ASSESSMENT STUDY	3	9002	9404 TRADOC	OMLS
ATZLCL004	0 ANALYTIC SUPPORT FOR CBRN CYCLE 96-10	1	9106	9309 TRADOC	T/OAC
ATSMCM005	0 BALLISTIC PROTECTIVE SYSTEM COEA		9203	9309 TRADOC	OMC&S
ATRCFM001	0 COMMAND AND CONTROL FUNCTIONAL AREA MODEL DEVE	3	9110	9212 TRADOC	T/OAC
ATRCM012	0 CANE FDTE MODELING AND ANALYSIS SUPPORT	1	9111	9407 TRADOC	T/WSMR
ATRCWK013	0 CASTFOREM DEVELOPMENT	3	9103	9301 TRADOC	T/WSMR
ATSLCL002	0 COMBAT DEVELOPMENTS SIMULATION ANALYTIC SUPPOR	3	9010	9305 TRADOC	ORDS
ATRCWL005	0 COMMON GROUND STATION STUDY	2	9205	9306 TRADOC	T/OAC
ATSECM004	0 COUNTERMOBILITY REMOTE CONTROL SYSTEM (CIRCE)	2	9303	9403 TRADOC	ENGs
ATZNJC003	0 CHEMICAL MODEL IMPROVEMENT PROGRAM	2	8810	9309 TRADOC	OMLS
ATORTF009	0 CORRELATION OF FORCES AND MEANS	3	9107	9308 TRADOC	T/WSMR
ATRCM025	0 COMBAT VEHICLE IDENTIFICATION, FRIEND OR FOE (	2	9205	9309 TRADOC	T/WSMR
ATSACM002	0 CORPS SURFACE-TO-AIR MISSILE COEA	2	9201	9303 TRADOC	T/SAC
ATRCFJ001	0 CORPS/DIVISION ANALYTIC (EAGLE) MODEL		8801	9312 TRADOC	T/OAC
ATRCSL013	0 EUROPE COMMAND THEATER RESOLUTION SCENARIO 1.0	3	9304	9309 TRADOC	T/SWC
ATSFCL011	0 FIELD ARTILLERY ATTACK OPERATIONS REQUIREMENTS	2	9107	9306 TRADOC	FAS
ATSLCL005	0 FUTURE MAINTENANCE SYSTEMS REQUIREMENTS & TECH	1	9012	9212 TRADOC	ORDS
ATZACI002	0 GAP CROSSING STUDY	2	8803	9409 TRADOC	ENGs
ATRCWJ016	0 GE/US COMBINED AIR DEFENSE STUDY	1	8806	9310 TRADOC	T/WSMR
ATSETM004	0 PRECISE GEODETIC POSITIONING REQNTS FOR CORPS/	3	9110	9309 TRADOC	ENGs
ATSECM008	0 HEAVY DRY SUPPORT BRIDGE (HDSB) COEA	2	9210	9312 TRADOC	ENGs
ATSECK004	0 IMPROVEMENT TO COMBAT MANEUVER IN MODELS STUDY	2	9010	9404 TRADOC	ENGs
ATRCRM009	0 JANUS AUDITORY SENSOR ALGORITHM DEVELOPMENT		9112	9401 TRADOC	T/MTRY
ATSFCH002	0 JOINT LONG RANGE MISSILE SYSTEM STUDY	1	9201	9309 TRADOC	FAS
ATZQM003	0 LONGBOW STATIONARY TARGET IDENTIFICATION STUDY		9201	9305 TRADOC	AVNC
ATSHCM004	0 LASER COUNTERMEASURE (LCMS) SYSTEM PHASE 2 COE	2	9201	9309 TRADOC	T/WSMR
ATRCFM003	0 LOW INTENSITY CONFLICT MODEL DEVELOPMENT	1	9110	9310 TRADOC	T/OAC
ATSFCH008	0 FA PRECISION INTERDICTION STUDY	1	9112	9309 TRADOC	FAS
ATRCWK005	0 LINE-OF-SIGHT ANTITANK & INF ANTIARMOR (LOSAT/	2	8906	9210 TRADOC	T/WSMR
ATSFCH003	0 LIGHTWEIGHT LASER DESIGNATOR/RANGEFINDER COEA	2	9203	9210 TRADOC	FAS

FY93 ARMY STUDY PROGRAM  
SORTED BY FUNCTIONAL AREA

\*\*\*\*\* FUNCTIONAL AREA: EQUIPPING \*\*\*\*\*

STATUS		IMPACT					
PUIC****	* ABBR TITLE*****	* STRT	END*	SPONSOR***	PERFORMER*****		
ATRCRL004	O MODEL-TEST-MODEL (M-T-M) USING HIGH RESOLUTION	3	9101	9306	TRADOC	T/MTRY	
ATRCRJ002	O MIX ANALYSIS METHODOLOGY	1	8901	9309	TRADOC	T/WSMR	
ATRCNM013	O NON-LINE-OF-SIGHT (NLOS) COMBINED ARMS (CA) CO	1	9201	9306	TRADOC	T/WSMR	
ATSHCM005	O OBJECTIVE CREW SERVED WEAPON SOA	2	9210	9410	TRADOC	INFS	
ATSHCM003	O OBJECTIVE INDIVIDUAL COMBAT WEAPON COEA	2	9206	9406	TRADOC	INFS	
ATRCNM006	O SADARM COEA UPDATE	2	9204	9301	TRADOC	T/SAC	
ATSLCL013	O SHOP EQUIPMENT CONTACT MAINT HMMWV HVY VARIANT	2	9012	9211	TRADOC	ORDS	
ATSLCL006	O STATISTICAL AND EXPERIMENTAL DESIGN SUPPORT	3	9101	9212	TRADOC	ORDS	
ATRCNM021	O COMBAT SELF PROTECTION SYSTEM (STINGRAY) COEA	2	9210	9303	TRADOC	T/WSMR	
ATRCRJ001	O TRAC AUTOMATED DATABASE SYSTEM	3	8810	9509	TRADOC	T/SAC	
ATZQCM001	O AVIATION UAVS LETHAL/NONLETHAL REQUIREMENTS ST	2	9304	9309	TRADOC	AVNC	
ATRCFL012	O JOINT US/UK THEATER COMMAND AND CONTROL (C2) S	3	9103	9303	TRADOC	T/OAC	
ATORCF007	O VIC DEVELOPMENT	1	8704	9312	TRADOC	T/OAC	
ATSFCN007	P 105MM DPICM COEA	2	9307	9409	TRADOC	FAS	
ATSFCN006	P LIGHTWEIGHT 155MM HOWITZER REQUIREMENTS ANALYS	2	9302	9308	TRADOC	FAS	
ATRCRN002	P 1M RESOLUTION LOS	3	9210	9401	TRADOC	T/MTRY	
ATSFCN002	P AFAS, FARV-A, AND FAAPS SOA	2	9211	9305	TRADOC	FAS	
ATSFCN003	P FIELD ARTILLERY AMMUNITION COMBAT RATES STUDY	3	9211	9305	TRADOC	FAS	
ATRCSL010	P ALL SOURCE ANALYSIS SYSTEM BLOCK II COEA	2	9206	9302	TRADOC	T/OAC	
ATRCFN010	P ASAS FORCE EFFECTIVENESS STUDY	3	9210	9307	TRADOC	T/OAC	
ATSFCN011	P ADVANCED TARGET ACQUISITION COUNTERFIRE SYSTEM	2	9307	9309	TRADOC	FAS	
ATSMCK007	P ALL-TERRAIN LIFTER ARTICULATED SYSTEM SOA	2	9304	9404	TRADOC	QMC&S	
ATSFCN010	P BAT COEA	2	9211	9303	TRADOC	FAS	
ATRCFN005	P ANALYTIC SUPPORT TO BATTLEFIELD DYNAMICS WORKI	1	9210	9409	TRADOC	T/OAC	
ATSHCK004	P TACTICAL UNMANNED GROUND VEHICLE (CALEB) JOINT	2	9206	9309	TRADOC	T/WSMR	
ATRCNM008	P FIRE SUPPORT CASTFOREM USER ENHANCEMENTS	3	9210	9309	TRADOC	T/WSMR	
ATRCNM009	P COUNTER-DRUG OPERATIONS MODEL RESEARCH	3	9309	9512	TRADOC	T/WSMR	
ATRCFN003	P DECISION SUPPORT FOR ARMY ACQUISITION PROGRAM	3	9210	9309	TRADOC	T/OAC	
ATSBCL003	P FUTURE SCOUT VEHICLE SOA	2	9212	9305	TRADOC	ARMC	
ATRCWK056	P GENERATOR REQUIREMENTS AND TECHNOLOGY BASE STU	2	9209	9312	TRADOC	ORDS	
ATSB	P TANK FLEET MIX - GRAY THREAT ANALYSIS	3	9310	9401	TRADOC	ARMC	
ATSFCN005	P GUN LAYING AND POSITIONING COEA	2	9301	9402	TRADOC	FAS	
ATRCNM010	P HIGH RESOLUTION MODEL DEVELOPMENT	3	9309	9810	TRADOC	T/WSMR	
ATRCNM001	P HI-RES SCENARIO 30 (LIGHT INF DEFENSE - SWA)	3	9210	9303	TRADOC	T/SWC	
ATRCNM003	P HI-RES SCENARIO 35 (BALANCED TASK FORCE HASTY	3	9203	9210	TRADOC	T/SWC	
ATRCNM008	P HI-RES SCENARIO 37 (MECH BDE ATTACK - EUR)	3	9204	9212	TRADOC	T/SWC	
ATRCNM002	P HI-RES SCENARIO 38 (LIGHT INFANTRY ATTACK FORC	3	9210	9302	TRADOC	T/SWC	
ATRCNM003	P HI-RES SCENARIO 39 (CAVALRY HEAVY GUARD - SWA)	3	9212	9306	TRADOC	T/SWC	
ATRCNM004	P HI-RES SCENARIO 40 (BREACH OF A COMPLEX OBSTAC	3	9301	9307	TRADOC	T/SWC	
ATRCNM005	P HI-RES SCENARIO 41 (AIR ASSAULT ATTACK - NEA)	3	9303	9310	TRADOC	T/SWC	
ATRCNM006	P HI-RES SCENARIO 42 (DELIBERATE RIVER CROSSING	3	9305	9312	TRADOC	T/SWC	
ATRCNM007	P HI-RES SCENARIO 43 (LIGHT INF/AIR ASSAULT DEFE	3	9307	9402	TRADOC	T/SWC	

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\*\*\*\*\* FUNCTIONAL AREA: EQUIPPING \*\*\*\*\*

STATUS		IMPACT			
PUIC****	* ABBR TITLE*****	* STRT	END*	SPONSOR***	PERFORMER*****
ATRCRN001	P MULTIMEDIA INTEGRATION INTO JANUS(A)	3	9210 9309	TRADOC	T/MTRY
ATRCN011	P INTEGRATION OF JANUS INTO DIS	3	9304 9512	TRADOC	T/WSMR
ATSMCN001	P CONTAINERIZED KITCHEN COEA	2	9210 9304	TRADOC	QMC&S
ATSMCN002	P CONTAINERIZED KITCHEN MPTA	2	9210 9304	TRADOC	QMC&S
ATSMCN011	P LIGHTWEIGHT COLLAPSIBLE PILLOW TANK (PETROLEUM	2	9210 9302	TRADOC	QMC&S
ATSMCN012	P LIGHTWEIGHT COLLAPSIBLE PILLOW TANK (PETROLEUM	2	9210 9302	TRADOC	QMC&S
ATSMCN007	P LIGHTWEIGHT WATER PURIFICATION SYSTEM COEA	2	9210 9309	TRADOC	QMC&S
ATSMCN008	P LIGHTWEIGHT WATER PURIFICATION SYSTEM MPTA	2	9210 9302	TRADOC	QMC&S
ATSFCN009	P MLRS FAMILY OF MUNITIONS ANALYSIS	2	9210 9401	TRADOC	FAS
ATSFCN004	P MLRS ROCKETS IN CONTINGENCY OPERATIONS	2	9207 9309	TRADOC	FAS
ATZHCL004	P MULTIBAND RADIO .SOA	2	9210 9312	TRADOC	SIGS
ATSFCN001	P OPERATIONAL ASSESSMENT OF PALADIN	2	9210 9307	TRADOC	FAS
ATSMCN005	P PACKAGED WATER SYSTEM COEA	2	9210 9302	TRADOC	QMC&S
ATSMCN006	P PACKAGED WATER SYSTEM MPTA	2	9210 9302	TRADOC	QMC&S
ATRCWJ030	P RECOVERY VEHICLE REQUIREMENTS AND TECHNOLOGY B	1	9106 9309	TRADOC	ORDS
ATSFCN004	P P3I SADARM ANALYSIS	2	9212 9306	TRADOC	FAS
ATSMCN003	P CONTAINERIZED LAUNDRY AND SHOWER SYSTEM COEA	2	9210 9304	TRADOC	QMC&S
ATSMCN004	P CONTAINERIZED LAUNDRY AND SHOWER SYSTEM MPTA	2	9210 9301	TRADOC	QMC&S
ATRCN004	P ANALYSIS OF SIGNATURE REDUCTION REQUIREMENTS	2	9210 9303	TRADOC	T/WSMR
ATZHCN002	P SINGARS FOLLOW-ON ENHANCEMENTS COEA	2	9210 9309	TRADOC	SIGS
ATRCN008	P SOUTHCOM THEATER RESOLUTION SCENARIO 1.0	3	9306 9309	TRADOC	T/SWC
ATSHCM006	P THE ENHANCED INTEGRATED SOLDIER SYSTEM (TEISS)	9206	9406	TRADOC	INFS
ATSQLN004	P VEHICLE-MOUNTED MAINTENANCE SUPPORT (VMSS) SO	2	9307 9403	TRADOC	AVLG
ATSMCN009	P CHEMICAL AGENT WATER DETECTION KIT COEA	2	9210 9309	TRADOC	QMC&S
ATSMCN010	P CHEMICAL AGENT WATER DETECTION KIT MPTA	2	9210 9302	TRADOC	QMC&S
ATSBON003	P XM943 STAFF COEA	2	9210 9304	TRADOC	ARMC

FY93 ARMY STUDY PROGRAM  
SORTED BY FUNCTIONAL AREA

\*\*\*\*\* FUNCTIONAL AREA: SUSTAINING \*\*\*\*\*

STATUS	IMPACT				
PUIC***** * ABBR TITLE*****	* STRT END* SPONSOR*** PERFORMER*****				
AMSAVL007 O PROGRAMMATIC AND TECHNICAL SUPPORT (PATS)	2 8911 9311 AMC SAIC				
AMSTRLO02 O LCU WARRANTY EFFORT	2 9108 9408 AMC DATA, INC				
AMSTRM001 O SAMPLE DATA COLLECTION	2 9204 9209 AMC COBRO				
AMSTRM001 O SAMPLE DATA COLLECTION	2 9204 9209 AMC COBRO				
ASELPG272 O GENERAL ILS	2 8808 9107 AMC VENNTRONIX				
ASELPG272 O GENERAL SUPPORT SERVICES FOR ILS DIRECTORATE	2 8808 9107 AMC VENNETRONIX				
ASELPI304 O OMNIBUS ILS/MANPRINT SUPPORT	2 8808 9205 AMC VENNTRONIX				
MILCPM048 P SYSTEMS ENGINEERING AND TECHNICAL ASSISTANCE	2 9210 9509 AMC				
CSCAMN010 O Analysis of Army RC Clothing Replacement Proce	2 9108 9209 DCSLOG CAA				
DALOSN003 P WAR RESERVE STOCKAGE PLANNING	1 9301 9307 DCSLOG CONTRACTOR				
CSCAMN015 O Wartime Requirements, FY 99	2 9105 9207 DCSOPS CAA				
CSCAFL002 P Model Maintenance & Support	9110 9209 DCSOPS TBD				
CSCAMN054 O Test, Evaluation, and Modeling of ABRAMS	2 9203 9305 OPTEC CAA				
ATSQML001 O ARMY AVIATION DEHUMIDIFICATION SYSTEM (AADS) C	3 9208 9304 TRADOC AVLG				
ATSQML002 O FEASIBILITY OF ESTABLISHING AN AVIM AGSE REPAI	3 9206 9306 TRADOC AVLG				
ATSQML005 O GROUND RECOVERY OF ARMY AIRCRAFT	3 9204 9308 TRADOC AVLG				
ATSMCM001 O BATTLEFIELD SPARES SYSTEM (BSS) COST & SAVINGS	3 9204 9304 TRADOC QMC&S				
ATSMCM002 O BATTLEFIELD SPARES SYSTEM TEST & EVAL FRONT EN	1 9209 9304 TRADOC QMC&S				
ATSMCM003 O BATTLEFIELD SPARES SYSTEM TEA	1 9207 9412 TRADOC QMC&S				
ATSKCL002 O OPTIMAL COMBAT CONFIGURED LOADS STUDY	9106 9306 TRADOC MMCS				
ATRCML001 O COMBAT SERVICE SUPPORT FORCE DESIGN ANALYSIS	2 9110 9309 TRADOC T/LEE				
ATSETM002 O DIGITAL TOPOGRAPHIC DATA BASES FOR CONTINGENCY	1 9210 9409 TRADOC ENGS				
ATSLCL011 O ELECTRICAL COMPONENT TEST STAND COEA	2 9108 9303 TRADOC ORDS				
ATSMCK014 O MODULAR SPACE HEATER COEA	2 9206 9212 TRADOC QMC&S				
ATSMCJ001 O MODULAR SPACE HEATER SOA	2 9206 9211 TRADOC QMC&S				
ATSQML007 O MOBILITY CONCEPT FOR AVIATION MAINT ORG - 2000	3 9207 9312 TRADOC AVLG				
ATSGDM006 O MORALE, WELFARE AND RECREATION	1 9201 9309 TRADOC SSC				
ATSFCL008 O OPERATIONAL MODE SUMMARY - MISSION PROFILE DEV	2 9103 9211 TRADOC FAS				
ATSQML003 O PORTABLE ENGINE TEST SET SOA	3 9206 9303 TRADOC AVLG				
ATRCML005 O ARMY PALLETIZED LOAD SYSTEM (PLS) ANALYSIS	9210 9309 TRADOC T/LEE				
ATRCFL011 O COMBAT SUPPORT - ARTILLERY ROLE ON BATTLEFIELD	3 9102 9306 TRADOC T/OAC				
ATRCML004 O VIC CSS MODEL DEVELOPMENT	3 9110 9212 TRADOC T/LEE				
ATSKCN002 P BATTLEFIELD ELECTRONIC MAINTENANCE IN CORPS AN	2 9210 9304 TRADOC MMCS				
ATRCMN005 P FIELD ARTILLERY AMMUNITION PROCESSING SYSTEM C	3 9210 9309 TRADOC T/WSMR				
ATSQML002 P GENERIC AIRCRAFT NITROGEN GENERATOR (GANG) SOA	2 9301 9309 TRADOC AVLG				
ATSKCN001 P INTELLIGENT AMMUNITION DISTRIBUTION SYSTEM MOD	3 9210 9307 TRADOC MMCS				
ATSQML001 P PREDICTIVE AIRCRAFT MAINTENANCE (PAMS) COEA	2 9210 9309 TRADOC AVLG				
DASGZF001 O AMBULATORY CLASSIFICATION EVALUATION STUDY (FO	1 8809 9209 TSG HCSCIA				

FY93 ARMY STUDY PROGRAM  
SORTED BY FUNCTIONAL AREA

\*\*\*\*\* FUNCTIONAL AREA: MANAGING \*\*\*\*\*

STATUS		IMPACT		*****	
PUIC*****	* ABBR TITLE*****	* STRT	END*	SPONSOR***	PERFORMER*****
AMCAEK002	O IMPACT OF ARMY MANAGEMENT STRUCTURE (AMS) CODE	1	8911 9005	AMC	MEA
AMCCEL005	O AMC ASSESSMENT OF CONTRACTOR PERFORMANCE & PRO	2	9111 9211	AMC	BATTELLE
AMCCGI001	O AIF PEACETIME/MOBILIZATION CAPACITY (J010)	1	9001 9008	AMC	MEA
AMCFAI001	O PLANNING AND SCHEDULING MODULE FOR AMCFAS			AMC	BRTRC
AMSDSK001	O TOTAL QUALITY MANAGEMENT CONSULTING SERVICES	1	9010 9112	AMC	
MIPEM487	O POST ELIMINATION ENVIRONMENTAL SUPPORT	1	9110 9509	AMC	EBASCO SVCS INC
SMCCRL003	O SUPPORT SERVICES FOR THE PM-NBC DEFENSE SYSTEM	2	9106 9206	AMC	NATIONS, INC
AMCQAK001	P WARRANTY IMPLEMENTATION (A074)	1	9007 9101	AMC	MEA
AMCQAK003	P TARGETS AND THREATS SIMULATOR (A075)	1	9109 9203	AMC	MEA
AMCREJ002	P MOBILIZATION PLANNING (A073)	1	9102 9107	AMC	MEA
AMSAVM171	P NEW AIRCRAFT TOOL SYSTEM PROGRAM MANAGEMENT A	2	9210 9309	AMC	
AMSTKN066	P AUTOMATED WEAPON SYSTEM ASSESSMENT MODEL	2	9301 9401	AMC	
SAMRCN002	P Glass Ceiling Study	2	9210 0993	ASA(MRA)	TBD
DALOSK010	O SHELF-LIFE STOCK MANAGEMENT	1	9004 9202	DCSLOG	LOI
DAMOZN004	P ARMY FORCE MODERNIZATION STRATEGY	1	9210 9310	DCSOPS	
NGARMN001	P PROJ OF ARNG MIL TECH/AGR MPR REQ/FUNCT & SKIL	1	9302 9502	NGB	Stnd Tech Inc
CSCAMN053	O Evaluation of the MDEP Architecture	1	9110 9207	OCSA-PAE	CAA
ARTMAL001	O ARMAMENT ENHANCEMENT INITIATIVES RISK ASSESSME	2	9010 9509	PEO ARMTS	HILTON, INC
ARHIPL002	O DEVELOP TQM APPROACH TO ORG MGT OF PALADIN PRO	2	9104 9512	PEO ARMTS	PRC INC.
ARMCDM001	P SUPPORT OF RISK ANALYSIS	2	9207 9509	PEO ARMTS	CAMBER CORP
ARMCDM002	P SUPPORT OF RISK ANALYSIS	2	9207 9509	PEO ARMTS	TRESP ASSOC
ATSCDL005	O THEOLOGICAL CORE OF THE CHAPLAINCY		9107 9212	TRADOC	CHAP
ATZLLN001	P COUNTER-DRUG SUPPORT: COST-BENEFIT ANALYSIS	1	9211 9308	TRADOC	CAC/CD
ATZHCN001	P VALIDATION & UPDATE OF COMMUNICATIONS DATABASE	2	9210 9312	TRADOC	SIGS
DASGZK004	O DELPHI STUDY OF ANC RESEARCH PRIORITIES	1	9001 9009	TSG	HCSCIA
DASGMN004	O USING CIVILIAN AND CONTRACT DENTAL MANPOWER: A	2	9010 9212	TSG	HCSCIA
DASGMN005	O WORKLOAD MANAGEMENT SYSTEM FOR NURSING REVISIO	1	9110 9609	TSG	HCSCIA
DASGMN006	O LABOR AND DELIVERY ACUITY-BASED NURSE STAFFING	1		TSG	HCSCIA
DASGMN007	O POST ANESTHESIA CARE UNIT ACUITY-BASED NURSE S	1		TSG	HCSCIA

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## **CHAPTER 6**

### **LISTING OF FY93 STUDIES**

#### **BY CRITICAL ISSUE**

This chapter presents a listing of all studies contained in the FY93 Army Study Program organized by the Critical Issue which they address. Critical Issues were developed through the Issue Assessment Process and are described in Chapter 3 of this report.

A description of the headers and symbols used in the listing can be found on the last page and the inside of the back cover of this document. A glossary of terms is located in Appendix A.



FY93 ARMY STUDY PROGRAM  
SORTED BY CRITICAL ISSUE

\*\*\*\*\* CRITICAL ISSUE: RECONSTITUTION\*\*\*\*\*

STATUS	IMPACT				
PUIC***** * ABBR TITLE*****	* STRT	END*	SPONSOR***	PERFORMER*****	
DALOAM001 O FACILITATING USE OF ARMY EDA	2	9204	9208 DCSLOG	LMI	
NGARMN010 P STARC/JSAC FULL-TIME MPWR REQ TO SUPT CONT FOR	1	9305	9506 NGB	Strnd Tech Inc	
DACSDN002 P RECONSTITUTION	3	9301	9306 OCSA-PAE		
ATSAAM001 O ADA RESERVE COMPONENT TEA	3	9203	9406 TRADOC	ADA	
ATZQDN001 P AH-64 INTEGRATED CREW SUSTAINMENT TRAINING, TD	2	9211	9306 TRADOC	AVNC	
ATSBTL002 O ARMOR TRAINING STRATEGY STUDY	3	8906	9306 TRADOC	ARMC	
ATZQTM005 O AVIATION C3 TRAINING DEVELOPMENT STUDY	2	9301	9401 TRADOC	AVNC	
ATSFCL011 O FIELD ARTILLERY ATTACK OPERATIONS REQUIREMENTS	2	9107	9306 TRADOC	FAS	
ATSBTM004 P ARMORED GUNNERY TABLES STUDY	1	9202	9309 TRADOC	ARMC	
ATZNCM001 O INTEGRATION OF TRAINING IN AN NBC ENVIRONMENT	2	9210	9309 TRADOC	CMLS	
ATRCNM011 P INTEGRATION OF JANUS INTO DIS	3	9304	9512 TRADOC	T/WSMR	
ATRCFN001 P ANALYTIC SUPPORT TO LA MANEUVERS TASK FORCE	1	9206	9309 TRADOC	T/OAC	
ATSBTN001 P ARMOR INDIVIDUAL/COLLECTIVE TASK RETENTION STU	3	9210	9710 TRADOC	ARMC	
ATRCNM013 P UNIV OF NO DAKOTA ROTARY WING AVIATOR TRAINING	2	9210	9709 TRADOC	T/WSMR	

\*\*\*\*\* CRITICAL ISSUE: QUALITY FORCES\*\*\*\*\*

STATUS	IMPACT				
PUIC***** * ABBR TITLE*****	* STRT	END*	SPONSOR***	PERFORMER*****	
SAHRCN002 P Glass Ceiling Study	2	9210	0993 ASA(MRA)	TBD	
CSCAMN005 O ARDENNES Campaign Simulation	3	8910	9205 CAA	CAA	
CSCAMN029 O Reserve Component Tng Installation Facility Ye	1	9205	9309 DCSOPS	CAA	
CSCAMN045 P Math Program Incentives	1		DCSPER	CAA	
FKRMM001 O MANAGEMENT REVIEW OF EUSA MWR ORGANIZATION AND	1	9205	9303 EUSA	EUSA	
FKRMM002 O EUSA BASOPS REORGANIZATION	1	9206	9303 EUSA	EUSA	
NGARMN001 P PROJ OF ARNG MIL TECH/AGR MPR REQ/FUNCT & SKIL	1	9302	9502 NGB	Strnd Tech Inc	
ARHIPL002 O DEVELOP TQM APPROACH TO ORG MGT OF PALADIN PRO	2	9104	9512 PEO ARMTS	PRC INC.	
ATSBON001 O 50 TON FUTURE MAIN BATTLE TANK	2	9205	9404 TRADOC	ARMC	
ATSMOM001 O BATTLEFIELD SPARES SYSTEM (BSS) COST & SAVINGS	3	9204	9304 TRADOC	QMC&S	
ATSECM004 O COUNTERMOBILITY REMOTE CONTROL SYSTEM (CIRCE)	2	9303	9403 TRADOC	ENGs	
ATSMCK014 O MODULAR SPACE HEATER COEA	2	9206	9212 TRADOC	QMC&S	
ATSMCJ001 O MODULAR SPACE HEATER SOA	2	9206	9211 TRADOC	QMC&S	
ATSGDM006 O MORALE, WELFARE AND RECREATION	1	9201	9309 TRADOC	SSC	
ATSLDN001 P 44E MACHINIST VOTEC FEASIBILITY STUDY	3	9210	9312 TRADOC	ORDS	
DASGL O ISSUES RELATING TO ACCESSION, TRAINING & UTILI	2	9202	9302 TSG	HCSCIA	
DASGZL O PREVALENCE OF PEACETIME DENTAL EMERGENCIES AMO	2	9201	9301 TSG	HCSCIA	
ESSC M002 P ORGANIZATIONAL EVALUATION OF CORPS READINESS M	1	9208	9311 USACE	CETEC-ES	
ESSC M001 O ARMY HOUSING STUDY: A STRATEGIC PLAN FOR THE	9	1	9205 9311 USACE	CETEC-ES	

FY93 ARMY STUDY PROGRAM  
SORTED BY CRITICAL ISSUE

\*\*\*\*\* CRITICAL ISSUE: FORCE MIX\*\*\*\*\*

STATUS		IMPACT			
PUIC****	* ABBR TITLE*****	* STRT	END*	SPONSOR***	PERFORMER*****
SAMRCN005	P Civilian Sector Support on the Battlefield	2	9210 0993	ASA(MRA)	TBD
CSCAMN003	O Component Requirements & Authorization Determi	3	9109 9208	ASA(MRA)	CAA
CSCAMN004	O Contingency Packages Study	2	9207 9212	ASA(MRA)	CAA
DAMOSN003	P FORCE STRUCTURE CAPABILITY ANALYSIS	1	9210 9308	DCSOPS	
DAMOZN004	P ARMY FORCE MODERNIZATION STRATEGY	1	9210 9310	DCSOPS	
CSCAMN011	P Chemical Unit Requirements Study, Phase II	1	9304	DCSOPS	CAA
CSCAMN013	O Army Force Planning Data & Assumption - FY 95/	2	9010 9207	DCSOPS	CAA
CSCAMN016	O GLOFAM Methodology Improvement	2	9106 9207	DCSOPS	CAA
CSCAMN017	O Expanded Force Employment Study	3	9106 9210	DCSOPS	CAA
CSCAMN021	O Support Requirements Analysis 2001	1	9112 9304	DCSOPS	CAA
CSCAMN022	O Army Strategic Force Architecture - 92	2	9201 9208	DCSOPS	CAA
CSCAMN024	O Active/Reserve Mix Study	2	9201 9301	DCSOPS	CAA
CSCAMN025	O Chemical Deterrence	1	9203 9207	DCSOPS	CAA
CSCAMN028	O Nuclear Weapons Political Issues Political-Mil	1	9203 9207	DCSOPS	CAA
CSCAMN033	P Army Global Strategic Force Planning Game 93	3	9210 9212	DCSOPS	CAA
CSCAMN034	P Army Force Planning Data and Assumption - FY97	2	9210 9407	DCSOPS	CAA
CSCAMN035	P Nuclear Impacts Analysis - Two Theaters	1	9305 9308	DCSOPS	CAA
CSCAMN036	P Nuclear Impacts Analysis - Europe	1	9301 9304	DCSOPS	CAA
CSCAMN037	P Nuclear Impacts Analysis - Northeast Asia	1	9209 9212	DCSOPS	CAA
CSCAMN038	P Biological Warfare Defense Capabilities	2	9305 9310	DCSOPS	CAA
CSCAMN039	P Biological Weapons Proliferation-The Emerging	3	9301 9304	DCSOPS	CAA
CSCAMN040	P Army Strategic Force Architecture Study - 93	2	9211 9306	DCSOPS	CAA
CSCAMN041	P Active Reserve Mix Study (ARM-93)	2	9301 9306	DCSOPS	CAA
CSCAMN042	P Global Force Allocation Model Methodology Impr	2	9210 9305	DCSOPS	CAA
DAMOMN001	P REGIONAL DETERRENCE OF NBC WEAPONS	1	9210 9309	DUSA(OR)	CAA
CSCAMN049	O N. Korean Obstacles, Fortifications, & Main Su	1	9111 9301	EUSA	CAA
CSCAMN050	O Tactical Combat Samples and Linkage to TACHAR	3	9111 9207	EUSA	CAA
ATZLCL008	O ASSESSMENT OF THE AH-64 BN AUGMENTATION CO (US	1	9106 9306	TRADOC	CAC/CD
ATSKCN002	P BATTLEFIELD ELECTRONIC MAINTENANCE IN CORPS AN	2	9210 9304	TRADOC	MMCS
ATRCNM024	P ENGAGEMENT SKILL TRAINER CTEA		9208 9304	TRADOC	T/WSMR
ATSGDM004	O INCREMENTAL PERSONNEL COMMAND (PERSCOM)	1	9203 9303	TRADOC	SSC
ATSFOM002	O JOINT LONG RANGE MISSILE SYSTEM STUDY	1	9201 9309	TRADOC	FAS
ATZLSJ001	O LOW-INTENSITY CONFLICT CAPABILITIES REQUIREMEN	1	8906 9304	TRADOC	CAC/CD
DASGZG003	O EVALUATION OF COMBAT STRESS TRAINING	2	8512 9409	TSG	HCSCIA/AHS
DASGZI010	O VALIDATION OF COHESION MEASURES FOR THE TOTAL	2	8508 9409	TSG	HCSCIA
DRDUM2	O DENTAL NEEDS OF ACTIVE DUTY PERSONNEL	2	8511 9309	TSG	HCSCIA

FY93 ARMY STUDY PROGRAM  
SORTED BY CRITICAL ISSUE

\*\*\*\*\* CRITICAL ISSUE: STRATEGIC MOBILITY/DEPLOYABILITY\*\*\*\*\*

STATUS	IMPACT				
PUIC****	* ABBR TITLE*****	* STRT	END*	SPONSOR***	PERFORMER*****
CSCAMN074	P TIGER EYE WARGAME	3	9309	ARCENT	CAA
CSCAMN002	P MARTI 93 Cuban Political Military Game	3	9212	ARLANT	CAA
CSCAMN006	O Next Generation Wargame	3	9110 9209	CAA	Summit Research
DAMIPN001	P RECRUITMENT SOURCES FOR LANGUAGE SPECIALISTS	2	9310 9309	DCSI	
DALOTN001	P ARMY STRATEGIC MOBILITY PROGRAM DEPLOYMENT INF	2	9301 9307	DCSLOG	HQMTMC
DALOSN003	P WAR RESERVE STOCKAGE PLANNING	1	9301 9307	DCSLOG	CONTRACTOR
DALOPL005	P Log Implications of CFE	2	9209 9304	DCSLOG	CAA
CSCAMN009	O Joint Chemical Defense Equipment Consumption R	1	9110 9303	DCSLOG	CAA
CSCAMN012	P Support Force Rqmts Analysis - 2001 Deployment	1	9207 9210	DCSOPS	CAA
CSCADN003	O Mobilization Capabilities Evaluation Model	2	9205 9306	DCSOPS	CAA/AMCI
CSCAMN032	P CHAGRES Political/Military Game	3	9304 9306	DCSOPS	CAA
CSCAMN043	O Army Initiatives - Deployment Analysis	3	9206 9210	DCSOPS	CAA
CSCAMN047	P CHONGSHIN WARGAME	3	9303	EUSA	CAA
CSCAMN048	P CHEONGSAN Northeast Pacific Political Military	3	9306	EUSA	CAA
CSCAMN051	P Korean Reduction Study Pol/Mil Game	3	9210 9212	EUSA	CAA
CSCAMN052	P Second Low Intensity Conflict Analysis Worksho	3	9210 9212	EUSA	CAA
ATSHEN001	P 120MM MORTAR POST FIELDING TRAINING/SAFETY ANA	2	9210 9312	TRADOC	INFS
ATZQCM002	O AIRLIFT CARGO REQUIREMENTS STUDY	2	9206 9312	TRADOC	AVNC
ATRCSM009	O AFAS-C/FARV-A COEA	2	9203 9408	TRADOC	T/SAC
ATSFON011	P ADVANCED TARGET ACQUISITION COUNTERFIRE SYSTEM	2	9307 9309	TRADOC	FAS
ATRCWJ016	O GE/US COMBINED AIR DEFENSE STUDY	1	8806 9310	TRADOC	T/NSMR
ATSETM004	O PRECISE GEODETIC POSITIONING RQMTS FOR CORPS/	3	9110 9309	TRADOC	ENGS
ATSB	P TANK FLEET MIX - GRAY THREAT ANALYSIS	3	9310 9401	TRADOC	ARMC
ATSFOM004	P MLRS ROCKETS IN CONTINGENCY OPERATIONS	2	9207 9309	TRADOC	FAS
ATSQLM007	O MOBILITY CONCEPT FOR AVIATION MAINT ORG - 2000	3	9207 9312	TRADOC	AVLG
ATSFON001	P OPERATIONAL ASSESSMENT OF PALADIN	2	9210 9307	TRADOC	FAS
ATSHOM006	P THE ENHANCED INTEGRATED SOLDIER SYSTEM (TEISS)	9206	9406	TRADOC	INFS
ATSBON003	P XM943 STAFF COEA	2	9210 9304	TRADOC	ARMC
CSCAMN055	P HAMMER WARGAME	3	9303	USAREUR	CAA
CSCAMN056	P ANVIL WARRGAME	3	9306	USAREUR	CAA
CSCAMN058	P BLACKJACK European Political Military Game	3	9212	USAREUR	CAA
CSCAMN059	P KINGFISH EUROPEAN POLITICAL MILITARY GAME	3	9307 9309	USAREUR	CAA
CSCAMN060	P EUROPE 2000	3	9304 9306	USAREUR	CAA
CSCAMN061	P EUROPE 93 Pol/Mil Game on the Security Calculu	3	9210 9212	USAREUR	CAA
CSCAMN062	P Strategic Wargame Requirements Analysis	3	9301 9306	USAREUR	CAA
CSCAMN063	P SAPPORO WARGAME	3	9303	USARJ	CAA
CSCAMN065	P GANGES Pacific/India Pol/Mil Game	3	9307 9309	USARPAC	CAA
CSCAMN066	P SHALIMAR India/Pakistan Political Military Gam	3	9307 9309	USARPAC	AA
CSCAMN068	O Counterdrug Analysis System	1	9203 9212	USARSO	CAA
CSCAMN069	O Counterdrug Model	1	9205 9212	USARSO	CAA
CSCAMN071	P CHAGRES Wargame	3	9304 9306	USARSO	CAA
CSCAMN072	P GATUN 93 Wargame on the Defense of the Canal Z	3	9301 9304	USARSO	CAA
CSCAMN075	P Deep Shadow Wargame	3	9306	USARSOCOM	CAA
CSCAMN073	P Joint Korean Arms Control Study	3	9306	USFK	CAA

FY93 ARMY STUDY PROGRAM  
SORTED BY CRITICAL ISSUE

\*\*\*\*\* CRITICAL ISSUE: MODERNIZATION\*\*\*\*\*

STATUS	IMPACT				
PUIC*****	ABBR TITLE*****	STRT	END*	SPONSOR***	PERFORMER*****
SARD-M001	P ELECTROMAGNETIC ENVIRONMENTAL EFFECTS (E3) CRI	1	9210	9309	ASA(RDA) TBD
CSCAMN007	O Economic Analysis Of HQDA Automation Programs	2	9204	9302	CAA CAA
DALOAN001	P SECURITY ASSISTANCE SALES OF DOWNSIZING STOCK	1	9301	9307	DCSLOG LMI
DAMOWM013	O BIOLOGICAL WARFARE (BW) HAZARD STUDY	1	9201	93	DCSOPS USNSEC, DAHLGRE
DAMOZN001	P ARMY ROLES AND MISSIONS	1	9210	9308	DCSOPS
CSCAMN015	O Wartime Requirements, FY 99	2	9105	9207	DCSOPS CAA
CSCAMN023	O Army Operational Requirements for Nuclear Fire	1	9202	9209	DCSOPS CAA
CSCAMN026	O Biological Assessment and Modelling Study	2	9203	9208	DCSOPS CAA
CSCAMN031	P The Data Interpretation System (DIS), hosted b	2	9310	9409	DCSOPS CAA/Contractor
ARTMAL001	O ARMAMENT ENHANCEMENT INITIATIVES RISK ASSESSME	2	9010	9509	PEO ARMTS HILTON, INC
ARSADL002	O MODELING STUDY TO DEMONSTRATE ROC ACHIEVEMENT	2	9007	9309	PEO ARMTS IITRI
ARMCDM001	P SUPPORT OF RISK ANALYSIS	2	9207	9509	PEO ARMTS CAMBER CORP
ARMCDM002	P SUPPORT OF RISK ANALYSIS	2	9207	9509	PEO ARMTS TRESP ASSOC
ARSADM003	O SUPPORT OF RISK ANALYSIS, TECHNICAL EVALUATION	2	9206	9303	PEO ARMTS NOMURA
ARSADM004	P SUPPORT OF RISK ANALYSIS, TECHNICAL EVALUATION	2	9206	9303	PEO ARMTS CONTRACTOR
ATSFCN007	P 105MM DPICM COEA	2	9307	9409	TRADOC FAS
ATSQML001	O ARMY AVIATION DEHUMIDIFICATION SYSTEM (AADS) C	3	9208	9304	TRADOC AVLG
ATZQTM002	P AIRLIFT CARGO TIA	2	9211	9312	TRADOC AVNC
ATZQCL012	O ATTACK/RECONNAISSANCE AIRCRAFT ARMAMENT REQUIR	3	9011	9212	TRADOC AVNC
ATZKTN001	P ARMOR 1996-2010	3	9210	9403	TRADOC ARMC
ATRCSL010	P ALL SOURCE ANALYSIS SYSTEM BLOCK II COEA	2	9206	9302	TRADOC T/OAC
ATZQCL013	O AIRCRAFT SURVIVABILITY EQUIPMENT (ASE) REQUIRE	1	9104	9302	TRADOC AVNC
ATSMCK007	P ALL-TERRAIN LIFTER ARTICULATED SYSTEM SOA	2	9304	9404	TRADOC QMC&S
ATSLCH002	O AUTOMATED MAINTENANCE MANAGEMENT SYSTEM COEA	2	9007	9212	TRADOC ORDS
ATSLCK001	O AUTOMATED MAINTENANCE MANAGEMENT SYSTEM SOA	2	9007	9212	TRADOC ORDS
ATRCFN005	P ANALYTIC SUPPORT TO BATTLEFIELD DYNAMICS WORKI	1	9210	9409	TRADOC T/OAC
ATZLCL004	O ANALYTIC SUPPORT FOR CBRS CYCLE 96-10	1	9106	9309	TRADOC T/OAC
ATSMCM005	O BALLISTIC PROTECTIVE SYSTEM COEA		9203	9309	TRADOC QMC&S
ATSECM013	O BREACHER COEA	1	9201	9409	TRADOC ENGS
ATSMCM002	O BATTLEFIELD SPARES SYSTEM TEST & EVAL FRONT EN	1	9209	9304	TRADOC QMC&S
ATSMCM003	O BATTLEFIELD SPARES SYSTEM TEA	1	9207	9412	TRADOC QMC&S
ATSHCK004	P TACTICAL UNMANNED GROUND VEHICLE (CALEB) JOINT	2	9206	9309	TRADOC T/WSMR
ATRCWM012	O CANE FOTE MODELING AND ANALYSIS SUPPORT	1	9111	9407	TRADOC T/WSMR
ATSLDN003	P COMBAT VEHICLE RECOVERY TRAINING SIMULATOR STU	2	9301	9312	TRADOC ORDS
ATZNCJ003	O CHEMICAL MODEL IMPROVEMENT PROGRAM	2	8810	9309	TRADOC OMLS
ATSETH002	O DIGITAL TOPOGRAPHIC DATA BASES FOR CONTINGENCY	1	9210	9409	TRADOC ENGS
ATSLCL011	O ELECTRICAL COMPONENT TEST STAND COEA	2	9108	9303	TRADOC ORDS
ATRCWL010	P FORCE LEVEL CONTROL SYSTEM (FLCS) TIA	1	9207	9312	TRADOC T/WSMR
ATSLCL005	O FUTURE MAINTENANCE SYSTEMS REQUIREMENTS & TECH	1	9012	9212	TRADOC ORDS
ATSBCL003	P FUTURE SCOUT VEHICLE SOA	2	9212	9305	TRADOC ARMC
ATSQLN002	P GENERIC AIRCRAFT NITROGEN GENERATOR (GANG) SOA	2	9301	9309	TRADOC AVLG
ATRCWK056	P GENERATOR REQUIREMENTS AND TECHNOLOGY BASE STU	2	9209	9312	TRADOC ORDS
ATSECM008	O HEAVY DRY SUPPORT BRIDGE (HDSB) COEA	2	9210	9312	TRADOC ENGS
ATRCBN001	P IMPROVED CASUALTY RESOLUTION	1	9210	9308	TRADOC T/FBHN
ATSECK004	O IMPROVEMENT TO COMBAT MANEUVER IN MODELS STUDY	2	9010	9404	TRADOC ENGS
ATSHOM004	O LASER COUNTERMEASURE (LOMS) SYSTEM PHASE 2 COE	2	9201	9309	TRADOC T/WSMR
ATSMCN011	P LIGHTWEIGHT COLLAPSIBLE PILLOW TANK (PETROLEUM	2	9210	9302	TRADOC QMC&S
ATSMCN012	P LIGHTWEIGHT COLLAPSIBLE PILLOW TANK (PETROLEUM	2	9210	9302	TRADOC QMC&S
ATSFCN008	O FA PRECISION INTERDICTION STUDY	1	9112	9309	TRADOC FAS
ATRCWK005	O LINE-OF-SIGHT ANTITANK & INF ANTIARMOR (LOSAT/	2	8906	9210	TRADOC T/WSMR
ATSMCN007	P LIGHTWEIGHT WATER PURIFICATION SYSTEM COEA	2	9210	9309	TRADOC QMC&S

ATSMCN008 P LIGHTWEIGHT WATER PURIFICATION SYSTEM MPTA	2 9210 9302 TRADOC	QMC&S
ATS8TM002 O M1A2 TANK CTEA	2 9110 9310 TRADOC	ARMC
ATSF0009 P MLRS FAMILY OF MUNITIONS ANALYSIS	2 9210 9401 TRADOC	FAS
ATZHCL004 P MULTIBAND RADIO SOA	2 9210 9312 TRADOC	SIGS
ATRCM013 O NON-LINE-OF-SIGHT (NLOS) COMBINED ARMS (CA) CO	1 9201 9306 TRADOC	T/WSMR
ATRCM014 O NON-LINE-OF-SIGHT (NLOS) COMBINED ARMS (CA) CT	2 9201 9306 TRADOC	T/WSMR
ATSHM005 O OBJECTIVE CREW SERVED WEAPON SOA	2 9210 9410 TRADOC	INFS
ATSHM003 O OBJECTIVE INDIVIDUAL COMBAT WEAPON COEA	2 9206 9406 TRADOC	INFS
ATSFCL008 O OPERATIONAL MODE SUMMARY - MISSION PROFILE DEV	2 9103 9211 TRADOC	FAS
ATSQLN001 P PREDICTIVE AIRCRAFT MAINTENANCE (PAMS) COEA	2 9210 9309 TRADOC	AVLG
ATSMCN005 P PACKAGED WATER SYSTEM COEA	2 9210 9302 TRADOC	QMC&S
ATSMCN006 P PACKAGED WATER SYSTEM MPTA	2 9210 9302 TRADOC	QMC&S
ATRCM011 O RSTA COEA	1 9110 9210 TRADOC	T/WSMR
ATRCM030 P RECOVERY VEHICLE REQUIREMENTS AND TECHNOLOGY B	1 9106 9309 TRADOC	ORDS
ATSF0004 P P3I SADARM ANALYSIS	2 9212 9306 TRADOC	FAS
ATRCM006 O SADARM COEA UPDATE	2 9204 9301 TRADOC	T/SAC
ATSLCL013 O SHOP EQUIPMENT CONTACT MAINT HMMV HVY VARIANT	2 9012 9211 TRADOC	ORDS
ATZHCL002 P SINGARS FOLLOW-ON ENHANCEMENTS COEA	2 9210 9309 TRADOC	SIGS
ATSQLN004 P VEHICLE-MOUNTED MAINTENANCE SUPPORT (VMSS) SO	2 9307 9403 TRADOC	AVLG
ATSMCN009 P CHEMICAL AGENT WATER DETECTION KIT COEA	2 9210 9309 TRADOC	QMC&S
ATSMCN010 P CHEMICAL AGENT WATER DETECTION KIT MPTA	2 9210 9302 TRADOC	QMC&S
DASGZF001 O AMBULATORY CLASSIFICATION EVALUATION STUDY (FO	1 8809 9209 TSG	HCSCIA
DASGZK004 O DELPHI STUDY OF ANC RESEARCH PRIORITIES	1 9001 9009 TSG	HCSCIA
DASGZK005 O OCCUPATIONAL REHABILITATION DEVELOPMENT STUDY	1 8907 9306 TSG	HCSCIA
DASGMN006 O LABOR AND DELIVERY ACUITY-BASED NURSE STAFFING 1	TSG	HCSCIA
DASGMN007 O POST ANESTHESIA CARE UNIT ACUITY-BASED NURSE S 1	TSG	HCSCIA

\*\*\*\*\* CRITICAL ISSUE: ENVIRONMENT\*\*\*\*\*

STATUS	IMPACT	
UIC***** * ABBR TITLE*****	* STRT END* SPONSOR*** PERFORMER*****	
CSCAMN008 O Renewables and Energy Efficiency Planning	1 9201 9212 COE	CAA
DAMOTN006 P Effects of Army Training on the Management of	1 9210 9307 DCSOPS	
NGARMN002 P ENVIRONMENTAL EFFECT ON TRNG, MOB & DEPLOYMENT	1 9302 9502 NGB	Std Tech Inc

## **CHAPTER 7**

### **ALPHABETIC LISTING OF FY93 STUDIES**

#### **BY STUDY SPONSOR**

This chapter provides an alphabetical listing, by study sponsor, of all studies contained in the FY93 Army Study Program. The listing provides the study title, identification code, DTIC number, contract number, study sponsor, performer, and a brief narrative of the scope of the study.

FY 93 ARMY STUDY PROGRAM  
LIST BY SPONSOR

-----SPONSOR: AMC-----

PROJECT TITLE: ACCELERATED DEFENSE ENGINEERING PROCESS TECHNOLOGY

PUIC: AMXIBL014	PLANNING PROJECT DEVELOPMENT AND COMMUNICATION ACTIVITIES IN
DTIC NUMBER:	SUPPORT OF ACCELERATED DEFENSE ENGINEERING PROCESS TECHNOLOGY
CONTRACT NUMBER: DAAA0890D0004	PROGRAM OFFICE. CONTRACTOR WILL PROVIDE THE APPROPRIATE EXPERTISE
SPONSOR: AMC	AND RESOURCES NEEDED TO SUPPORT ASSIGNED ACTIVITIES OF THE ADEPT
PERFORMER: NEI	PROGRAM OFFICE.

PROJECT TITLE: AIF PEACETIME/MOBILIZATION CAPACITY (J010)

PUIC: AMCCGI001	TO IDENTIFY AIF OVERHEAD COSTS WHICH CAN BE ATTRIBUTED TO EXCESS
DTIC NUMBER:	DEPOT CAPACITY FOR SUPPORTING MOBILIZATION.
CONTRACT NUMBER:	
SPONSOR: AMC	
PERFORMER: MEA	

PROJECT TITLE: AMC ASSESSMENT OF CONTRACTOR PERFORMANCE & PRODUCTIVITY IN ACQ

PUIC: AMCCEL005	INVESTIGATE EFFECTIVENESS OF RELATED TEST, DESIGN, PRODUCTION,
DTIC NUMBER:	QUALITY, AND COST CONTROL ACTIVITIES TO ACHIEVE ARMY GOALS AND
CONTRACT NUMBER: DAAL0391C0034	ENHANCE COMPETITIVENESS.
SPONSOR: AMC	
PERFORMER: BATTELLE	

PROJECT TITLE: AUTOMATED WEAPON SYSTEM ASSESSMENT MODEL

PUIC: AMSTKN066	DEVELOP AN AUTOMATED ASSESSMENT MODEL THAT ALLOWS GENERAL OFFICER
DTIC NUMBER:	REVIEW OF WEAPON SYSTEM STATUS IN A NEAR REALTIME ENVIRONMENT.
CONTRACT NUMBER:	
SPONSOR: AMC	
PERFORMER:	

PROJECT TITLE: AVIONICS UPGRADE MANAGEMENT SUPPORT

PUIC: AMCPMN002	MANAGEMENT SUPPORT FOR DEVELOPMENT AND ACQUISITION OF A TOTAL
DTIC NUMBER:	AVIONICS UPGRADE FOR THE ARMY'S C-12 AIRCRAFT FLEET.
CONTRACT NUMBER:	
SPONSOR: AMC	
PERFORMER:	

FY 93 ARMY STUDY PROGRAM  
LIST BY SPONSOR

-----SPONSOR: AMC-----

PROJECT TITLE: BOARD OF ARMY SCIENCE AND TECHNOLOGY

PUIC: SLCROE002                      CONTRACT STUDIES DIRECTED BY OUSA AND ASARDA.  
DTIC NUMBER:  
CONTRACT NUMBER: DAAL0391C0053  
SPONSOR: AMC  
PERFORMER: NAT ACAD OF SCI

PROJECT TITLE: BRADLEY & M113 FAMILY OF VEHICLES PRODUCTION RATE/CLOSURE ANALYSIS

PUIC: AMSTIM042                      EXAMINE ALTERNATIVE STRATEGIES, COST ESTIMATES A TIME PHASED PLAN  
DTIC NUMBER:                      FOR DOWNSIZING A CLOSURE OF BRADLEY, M113 FOV & MLRS PRODUCTION, TO  
CONTRACT NUMBER: DAAE0790CA011                      INCLUDE CRITICAL VENDORS. ANALYZE TRICKLE PRODUCTION RATES;  
SPONSOR: AMC                      ESTIMATE A PLAN TO SUPPORT SPARES PRODUCTION. ESTIMATE STRATEGY,  
PERFORMER: FMC CORP                      COST ESTIMATE, TIME-PHASE PLAN FOR BRADLEY/M113 FOV PROD FACILITIES

PROJECT TITLE: CHEMICAL MAINTENANCE AND DOCUMENTATION SUPPORT CONTRACT

PUIC: AMSMCL001                      PROVIDE SUPPORT TO THE CHEMICAL MAINTENANCE DIVISION FOR FUTURE  
DTIC NUMBER:                      AND ONGOING CHEMICAL PROGRAMS. THIS IS A TASK ORDER CONTRACT  
CONTRACT NUMBER:                      WITH THE DOLLARS SPECIFYING THE MAXIMUM AMOUNT THAT CAN BE  
SPONSOR: AMC                      AWARDED IN EACH FISCAL YEAR.  
PERFORMER: SUMMIT TECHNOL

PROJECT TITLE: COMPUTER SECURITY CERTIFICATION AND ACCREDITATION

PUIC: ASEL PJ002                      DEVELOP PROCEDURES TO OBTAIN ACCREDITATION OF A SECURE TACTICAL  
DTIC NUMBER: DA318398                      COMPUTER SYSTEM BASED ON USING THE ARMY SECURE OPERATING SYSTEM.  
CONTRACT NUMBER: DAAB0790DA029  
SPONSOR: AMC  
PERFORMER: SOFTWARE SYS EN

PROJECT TITLE: CONTRACTOR CERTIFICATION

PUIC: AMCCEL00                      TO VALIDATE ASSESSMENT METHODOLOGIES FOR CONTRACTOR CERTIFICATION &  
DTIC NUMBER:                      ESTABLISH A TRAINING PROGRAM AT ARMY MANAGEMENT ENGINEERING COLLEGE.  
CONTRACT NUMBER: DAAA0991C0486                      THIS FORMS THE FRAMEWORK FOR FUTURE ACQUISITION PROCESSES WITH THE  
SPONSOR: AMC                      INDUSTRIAL BASE.  
PERFORMER: NORCOM



FY 93 ARMY STUDY PROGRAM  
LIST BY SPONSOR

-----SPONSOR: AMC-----

PROJECT TITLE: COST ANALYSIS SUPPORT SERVICES

PUIC: ASEL PJ001      PREPARE/UPDATE COST DOCUMENTS, DEVELOPMENT/EXPANSION OF COST DATA  
DTIC NUMBER: DA314573      BASES, DEVELOPMENT OF COST ESTIMATING RELATIONSHIPS, COST ANALYSIS  
CONTRACT NUMBER: DAAB0790DB801      STUDIES AND COST MODELING.  
SPONSOR: AMC  
PERFORMER: SYTEX INC

PROJECT TITLE: COST ANALYSIS SUPPORT SERVICES

PUIC: ASEL PJ001      PREPARE/UPDATE COST DOCUMENTS, DEVELOPMENT/EXPANSION OF COST DATA  
DTIC NUMBER: DA314573      BASES, DEVELOPMENT OF COST ESTIMATING RELATIONSHIPS, COST ANALYSIS  
CONTRACT NUMBER: DAAB0790DB801      STUDIES AND COST MODELING.  
SPONSOR: AMC  
PERFORMER: SYTEX INC

PROJECT TITLE: COST ANALYSIS SUPPORT SERVICES

PUIC: ASEL PJ001      PREPARE/UPDATE COST DOCUMENTS, DEVELOP EXPANSION OF COST DATA BASES,  
DTIC NUMBER: DA314573      DEVELOP COST ESTIMATING RELATIONSHIPS, COST ANALYSIS STUDIES AND  
CONTRACT NUMBER: DAAB0790DB801      COST MODELING.  
SPONSOR: AMC  
PERFORMER: SYTEX, INC

PROJECT TITLE: ENVIRONMENTAL DATA BASE MANAGEMENT

PUIC: AMCENM003      UPGRADE AND EXPAND THE COMMAND'S ENVIRONMENTAL INFORMATION  
DTIC NUMBER:      MANAGEMENT AND REPORTING SYSTEM.  
CONTRACT NUMBER:  
SPONSOR: AMC  
PERFORMER:

PROJECT TITLE: GENERAL ILS

PUIC: ASEL PG272      TECHNICAL, MANPRINT AND ILS SERVICES.  
DTIC NUMBER: DA312574  
CONTRACT NUMBER: DAAB0788DL806  
SPONSOR: AMC  
PERFORMER: VENNTRONIX

FY 93 ARMY STUDY PROGRAM  
LIST BY SPONSOR

-----SPONSOR: AMC-----

PROJECT TITLE: GENERAL SUPPORT SERVICES FOR ILS DIRECTORATE

PUIC: ASELPG272                      TECHNICAL, MANPRINT, AND ILS SERVICES.  
DTIC NUMBER: DA312574  
CONTRACT NUMBER: DAAB0788DLB06  
SPONSOR: AMC  
PERFORMER: VENNETRONIX

PROJECT TITLE: IEA SUPPORT

PUIC: AMXIBM101                      MANAGEMENT SERVICES IN SUPPORT OF THE U.S. ARMY IEA.  
DTIC NUMBER:  
CONTRACT NUMBER: DAAA0886D0205  
SPONSOR: AMC  
PERFORMER: NEI

PROJECT TITLE: IEA SUPPORT

PUIC: AMXISM102                      MANAGEMENT SERVICES IN SUPPORT OF THE IEA MISSION.  
DTIC NUMBER:  
CONTRACT NUMBER: DAAL0891D0008  
SPONSOR: AMC  
PERFORMER: BDM

PROJECT TITLE: IMPACT OF ARMY MANAGEMENT STRUCTURE (AMS) CODE RESTRUCTURE

PUIC: AMCAEK002                      THIS STUDY WILL EXAMINE AMC-WIDE IMPLEMENTATION OF REVISED AMS CODES  
DTIC NUMBER:                      TO DETERMINE REDUCTION OR INCREASE IN WORKLOAD IN EACH OF THE THREE  
CONTRACT NUMBER:                      MAJOR APPROPRIATION REPORTING CATEGORIES, & RECOMMEND/DEFINE AREAS  
SPONSOR: AMC                      FOR IMPROVEMENT.  
PERFORMER: MEA

PROJECT TITLE: LCU WARRANTY EFFORT

PUIC: AMSTRLO02                      THE PRIME CONTRACTOR WILL GUARANTEE THE VESSEL, SUPPLIES, & PARTS TO  
DTIC NUMBER:                      CONFORM TO THE DESIGN/MANUFACTURING RQMTS, BE FREE FROM ALL DEFECTS  
CONTRACT NUMBER: DAAK0991D0036                      IN MATERIEL/WORKMANSHIP, & PURCHASE DESCRIPTION FOR A MINIMUM OF 12  
SPONSOR: AMC                      MONTHS FROM DATE OF ACCEPTANCE. ALSO REPLACE ANY THAT PROVE TO BE  
PERFORMER: DATA, INC                      NONCONFORMING AND/OR DEFECTIVE WITHIN THE WARRANTY PERIOD.

FY 93 ARMY STUDY PROGRAM  
LIST BY SPONSOR

-----SPONSOR: AMC-----

PROJECT TITLE: MOBILIZATION PLANNING (A073)

PUIC: AMCREJ002	ASSESSMENT OF PLANNING PROCESS AS IT RELATES TO EXECUTING THE AMC
DTIC NUMBER:	MOBILIZATION REQUIREMENTS GENERATED FROM WAR PLANS. STUDY WILL
CONTRACT NUMBER:	REVIEW HOW LOGISTICS AND PERSONNEL ARE INTEGRATED WITHIN AMC.
SPONSOR: AMC	(MOBILIZATION CURRENTLY UNDER REVIEW AND RESTRUCTURE FROM GULF
PERFORMER: MEA	WAR EFFORT. POSTPONE TO FY93.)

PROJECT TITLE: NEW AIRCRAFT TOOL SYSTEM PROGRAM MANAGEMENT AND SUPPORT

PUIC: AMSAVM171	PROGRAMMATIC AND TECHNICAL SUPPORT OF THE NATS PROGRAM.
DTIC NUMBER:	
CONTRACT NUMBER:	
SPONSOR: AMC	
PERFORMER:	

PROJECT TITLE: NONDESTRUCTIVE TEST EQUIPMENT IPR AND TYPE CLASSIFICATION

PUIC: AMSAVM169	PROVIDE SYSTEM MANAGEMENT SUPPORT TO DEVELOP/IMPLEMENT ACQUISITION
DTIC NUMBER:	STRATEGIES FOR THE NDTE PROGRAM.
CONTRACT NUMBER:	
SPONSOR: AMC	
PERFORMER: TBD	

PROJECT TITLE: NONDESTRUCTIVE TEST EQUIPMENT TEMP & TYPE INTEGRATION WORKING GROUP

PUIC: AMSAVM170	PROVIDE TEST AND EVALUATION MASTER PLAN (TEMP) AND TIWG CHARTER
DTIC NUMBER:	FOR THE NDTE PROGRAM.
CONTRACT NUMBER:	
SPONSOR: AMC	
PERFORMER:	

PROJECT TITLE: OMNIBUS ILS/MANPRINT SUPPORT

PUIC: ASELPI304	PROVIDE GENERAL ILS AND MANPRINT MANAGEMENT SUPPORT SERVICES FOR ALL
DTIC NUMBER: DA314309	CECOM WEAPON SYSTEMS.
CONTRACT NUMBER: DAA80788DL806	
SPONSOR: AMC	
PERFORMER: VENNTRONIX	

FY 93 ARMY STUDY PROGRAM  
LIST BY SPONSOR

-----SPONSOR: AMC-----

PROJECT TITLE: OPERATING & SUPPORT COST REDUCTION SCHEDULES & CONCEPT

PUIC: AMCDEL002	DEVELOP CONCEPT, STRATEGY, AND IMPLEMENTATION PLAN TO REDUCE
DTIC NUMBER:	OPERATING AND SUPPORT COSTS THROUGHOUT THE LIFECYCLE OF EACH SYSTEM,
CONTRACT NUMBER: DAAL0290C0071	AND TO DESIGN NEW SYSTEMS WITH LOWER OPERATING AND SUPPORT COSTS.
SPONSOR: AMC	
PERFORMER: SAIC	

PROJECT TITLE: PALADIN M109A6 HOWITZER SAMPLE DATA COLLECTION PROJECT

PUIC: AMSMCN001	PROVIDES ESSENTIAL DATA CONCERNING EQUIPMENT PERFORMANCE IN A FIELD
DTIC NUMBER:	ENVIRONMENT BY DEVELOPING A RECORD/DATA BASE OF ALL SCHEDULED AND
CONTRACT NUMBER:	UNSCHEDULED MAINTENANCE ACTIONS AT THE ORGANIZATIONAL THROUGH
SPONSOR: AMC	GENERAL SUPPORT LEVEL OF REPAIRS.
PERFORMER: DATA, INC	

PROJECT TITLE: PLANNING AND SCHEDULING MODULE FOR AMCFAST

PUIC: AMCFAI001	PROVIDE PROJECT DATA DEVELOPMENT & SUPPORT FOR AMC FAST TECHNOLOGY
DTIC NUMBER:	INITIATIVES/PROGRAMS. INCLUDES COLLECTION, ANALYSIS, EVALUATION, AND
CONTRACT NUMBER: DAAL0290C0076	DOCUMENTATION OF TECHNOLOGY RELATED DATA & INFORMATION NECESSARY TO
SPONSOR: AMC	SUPPORT ONGOING FAST MISSION REQUIREMENTS.
PERFORMER: BRTRC	

PROJECT TITLE: POST ELIMINATION ENVIRONMENTAL SUPPORT

PUIC: MIPEM487	TO PROVIDE POST ELIMINATION ENVIRONMENTAL SUPPORT: CONDUCT PLANNING
DTIC NUMBER:	AND/OR REVIEW PLANS FOR CONTAMINATION STUDIES/TESTS; CONDUCT CONTAM-
CONTRACT NUMBER: DAAH0192C0018	INATION STUDIES/TESTS TO ASSESS THE STATE OF ENVIRONMENT AT PREVIOUS
SPONSOR: AMC	PERSHING ELIMINATION SITES; PROVIDE SAFETY/ENVIR/HEALTH/HAZARDOUS
PERFORMER: EBASCO SVCS INC	MATERIALS MGT/TECH SUPPORT TO ENSURE COMPLIANCE WITH REGULATION.

PROJECT TITLE: PROGRAMMATIC AND TECHNICAL SUPPORT (PATS)

PUIC: AMSAVL007	PROVIDE CONTRACTOR SUPPORT TO THE AVSCOM DIRECTORATE FOR LIFE CYCLE
DTIC NUMBER:	SOFTWARE ENGINEERING. THIS CORE SUPPORT WILL BE PROVIDED IN ALL
CONTRACT NUMBER: DAAJ0990D0006	TECHNOLOGY AREAS OF COMPUTER RESOURCES TO MEET REQUIREMENTS OF DOD
SPONSOR: AMC	DIRECTIVES AND ARMY REGULATIONS IN MANAGEMENT AND SUPPORT OF ARMY
PERFORMER: SAIC	AVIATION SOFTWARE.

FY 93 ARMY STUDY PROGRAM  
LIST BY SPONSOR

-----SPONSOR: AMC-----

PROJECT TITLE: REGULATORY SUPPORT

PUIC: MIRD51002 TO PROVIDE SUPPORT FOR THE REVIEW OF CONFIGURATION MANAGEMENT, DATA  
DTIC NUMBER: MANAGEMENT, AND STATUS ACCOUNTING REGULATIONS, POLICIES, PROCEDURES,  
CONTRACT NUMBER: DAAH0190D0133 GUIDANCE, ETC., TO DETERMINE THEIR IMPACT ON THE CORRESPONDING AREA.  
SPONSOR: AMC  
PERFORMER: SRS TECHNOLOGY

PROJECT TITLE: SAMPLE DATA COLLECTION

PUIC: AMSTRM001 SUPPORT AND EVALUATE PERFORMANCE AND LOGISTICS SUPPORTABILITY  
DTIC NUMBER: OF ARMY EQUIPMENT.  
CONTRACT NUMBER: DAAK0192C0106  
SPONSOR: AMC  
PERFORMER: COBRO

PROJECT TITLE: SAMPLE DATA COLLECTION

PUIC: AMSTRM001 SUPPORT AND EVALUATE PERFORMANCE AND LOGISTICS SUPPORTABILITY OF  
DTIC NUMBER: ARMY EQUIPMENT.  
CONTRACT NUMBER: DAAK0192C0106  
SPONSOR: AMC  
PERFORMER: COBRO

PROJECT TITLE: SMART MUNITIONS MASTER PLANNING

PUIC: MICOIN503 PROVIDES INDEPENDENT TECHNICAL AND PROGRAMMATIC ASSESSMENTS OF  
DTIC NUMBER: TECH BASE AND PROJECT MANAGER MANAGED DEVELOPMENTS TO FORMULATE  
CONTRACT NUMBER: INVESTMENT STRATEGIES.  
SPONSOR: AMC  
PERFORMER: (FOLLOW-ON CONTRACT FOR EXPIRED PUIC: SMIRD1001)

PROJECT TITLE: SUPPORT SERVICES FOR THE PM-NBC DEFENSE SYSTEMS

PUIC: SMCCRL003 TASK ORDER CONTRACT TO PROVIDE SUPPORT IN THE MANAGEMENT OF NBC  
DTIC NUMBER: RECON SYSTEM, CHEMICAL AGENT MONITOR, REMOTE SENSING CHEMICAL  
CONTRACT NUMBER: DACA8788G0064 AGENT ALARM, AND RADIAC PROGRAMS.  
SPONSOR: AMC  
PERFORMER: NATIONS, INC

FY 93 ARMY STUDY PROGRAM  
LIST BY SPONSOR

-----SPONSOR: AMC-----

PROJECT TITLE: SYSTEMS ENGINEERING AND TECHNICAL ASSISTANCE

PUIC: MILCPM048                      INVESTIGATIONS AND DEVELOPMENT OF INITIATIVES (GENERIC AND  
DTIC NUMBER:                      WEAPON SYSTEMS) OR REDUCING OPERATING AND SUPPORT COSTS.  
CONTRACT NUMBER:  
SPONSOR: AMC  
PERFORMER:

PROJECT TITLE: TARGETS AND THREATS SIMULATOR (A075)

PUIC: AMQAK003                      ANALYZE PROCESS FOR THE DEVELOPMENT AND PROCUREMENT OF TARGETS AND  
DTIC NUMBER:                      THREAT SIMULATORS TO DETERMINE EFFICIENCIES AND IDENTIFY WEAKNESSES.  
CONTRACT NUMBER:                      TEST PROCESS NEEDS WILL BE EVALUATED TO ENSURE SUPPORTABILITY OF THE  
SPONSOR: AMC                      PROCESS.  
PERFORMER: MEA                      (PMTRADE/SPONSOR UNDERGOING REORG (STRICOM). CONTINUE OCT 92)

PROJECT TITLE: TECHNICAL AND ADMINISTRATIVE SUPPORT

PUIC: SLCETL001                      TO PROVIDE ONSITE, HIGHLY SPECIALIZED ADMINISTRATIVE AND  
DTIC NUMBER:                      TECHNICAL SUPPORT SERVICES.  
CONTRACT NUMBER:  
SPONSOR: AMC  
PERFORMER:

PROJECT TITLE: TECHNICAL SUPPORT - PM TEMOD

PUIC: ASELPG256                      MARKET SURVEYS AND EVALUATIONS OF COMMERCIAL EQUIPMENT TO MODERNIZE  
DTIC NUMBER: DA312749                      TMDE BY NDI MEANS.  
CONTRACT NUMBER: DAAB07B8DN200  
SPONSOR: AMC  
PERFORMER: XECO

PROJECT TITLE: TECHNICAL SUPPORT FOR C3 SYSTEM

PUIC: ASELPG002                      PROVIDE TECHNICAL AND ENGINEERING EXPERTISE REQUIRED FOR PROGRAM  
DTIC NUMBER: DA318398                      DOCUMENTATION AND SHORT SUSPENSE REPORTS. (AD26)  
CONTRACT NUMBER: DAAB0790DA029  
SPONSOR: AMC  
PERFORMER: TAMSCO

FY 93 ARMY STUDY PROGRAM  
LIST BY SPONSOR

-----SPONSOR: AMC-----

PROJECT TITLE: TEST PROGRAM SET SUPPORT SERVICES

PUIC: ASELPH265      TPS SUPPORT SUCH AS TESTABILITY, BIT, CAE, COST, MODELING, RESOURCE  
DTIC NUMBER: DA311916      PLANNING, WORKLOAD MODELING, SIMULATORS TECHNICAL ASSESSMENTS AND  
CONTRACT NUMBER: DAAB0787DN033      RISK ANALYSIS.  
SPONSOR: AMC  
PERFORMER: GIORDANO ASSOC

PROJECT TITLE: TEST TECHNOLOGY SYMPOSIUM V SUPPORT

PUIC: AMSTEM002      TEST TECHNOLOGY SYMPOSIUM V WILL BE HELD 14-16 JUL 92 AT JOHNS  
DTIC NUMBER:      HOPKINS UNIVERSITY'S APPLIED PHYSICS LAB IN LAUREL, MD. CONTRACT  
CONTRACT NUMBER: DAAD2392P1064      PROVIDES SUPPORT FOR PLANNING, ORGANIZATION, AND EXECUTION.  
SPONSOR: AMC  
PERFORMER: BIONETICS, INC

PROJECT TITLE: TMDE MANAGEMENT INFORMATION SYSTEM

PUIC: AMXCTI001      PROVIDES A CENTRALIZED TMDE MANAGEMENT INFORMATION SYSTEM FOR TMDE  
DTIC NUMBER:      LIFE CYCLE DATA IN SUPPORT OF DA TMDE PROGRAM MANAGEMENT.  
CONTRACT NUMBER:  
SPONSOR: AMC  
PERFORMER: CENTRAL TMDE AC

PROJECT TITLE: TOTAL QUALITY MANAGEMENT CONSULTING SERVICES

PUIC: AMSDSK001      MANAGEMENT CONSULTANT TO PROVIDE TRAINING IN TQM PHILOSOPHY AND  
DTIC NUMBER:      PROBLEM SOLVING SKILLS TO DEPOT MANAGERS AND EMPLOYEES.  
CONTRACT NUMBER:  
SPONSOR: AMC  
PERFORMER:      (FY93 PLAN UNKNOWN DUE TO PROPOSED DEPOT CLOSURE)

PROJECT TITLE: U-XX PROCUREMENT MANAGEMENT SUPPORT

PUIC: AMCPHNO03      MANAGEMENT SUPPORT FOR DEVELOPMENT OF ARMY REQUIREMENTS AND  
DTIC NUMBER:      ACQUISITION OF A REPLACEMENT AIRCRAFT FOR THE U-21.  
CONTRACT NUMBER:  
SPONSOR: AMC  
PERFORMER:

FY 93 ARMY STUDY PROGRAM  
LIST BY SPONSOR

-----SPONSOR: AMC-----

PROJECT TITLE: UNIT MAINTENANCE AERIAL RECOVERY KIT IPR/TYPE CLASSIFICATION

PUIC: AMSAVM172                      SYSTEM MANAGEMENT SUPPORT FOR UMARK PROGRAM TO INCLUDE THE IPR AND  
DTIC NUMBER:                      TYPE CLASSIFICATION REQUIREMENTS OF THE DOD 5000 SERIES DIRECTIVES.  
CONTRACT NUMBER:  
SPONSOR: AMC  
PERFORMER:

PROJECT TITLE: UNIT MAINTENANCE AERIAL RECOVERY KIT TEMP/TIWG

PUIC: AMSAVM173                      PROVIDE TEST AND EVALUATION MASTER PLAN AND TEST INTEGRATION  
DTIC NUMBER:                      WORKING GROUP CHARTER FOR THE UMARK PROGRAM.  
CONTRACT NUMBER:  
SPONSOR: AMC  
PERFORMER:

PROJECT TITLE: VALUE ENGINEERING WORKSHOP FOR SELECTED EQUIPMENT

PUIC: AMSAVI148                      CONTRACTUAL CONDUCT OR VALUE ENGINEERING WORKSHOP TO TRIM VALUE  
DTIC NUMBER: DA326870              ENGINEERING PERSONNEL IN THE LATEST VE METHODS FOR PRODUCTION  
CONTRACT NUMBER: DAAJ099000006      AIRCRAFT.  
SPONSOR: AMC  
PERFORMER: SAIC

PROJECT TITLE: WARRANTY IMPLEMENTATION (A074)

PUIC: AMCQAK001                      THIS STUDY WILL REVIEW THE WARRANTY IMPLEMENTATION PROCESS WITH  
DTIC NUMBER:                      EMPHASIS ON COST/BENEFIT RATIO AND AMC'S RETURN ON INVESTMENT.  
CONTRACT NUMBER:  
SPONSOR: AMC  
PERFORMER: MEA

PROJECT TITLE: TIGER EYE WARGAME

PUIC: CSCAMN074                      Assesses operation and contingency plan effectiveness for a ground war  
DTIC NUMBER:                      conducted in Southeast Asia.  
CONTRACT NUMBER:  
SPONSOR: ARCENT  
PERFORMER: CAA



FY 93 ARMY STUDY PROGRAM  
LIST BY SPONSOR

-----SPONSOR: ARLANT-----

PROJECT TITLE: MARTI 93 Cuban Political Military Game

PUIC: CSCAMN002                      Examines effectiveness of contingency plan for armed conflict in CUBA.  
DTIC NUMBER:  
CONTRACT NUMBER:  
SPONSOR: ARLANT  
PERFORMER: CAA

PROJECT TITLE: Civilian Sector Support on the Battlefield

PUIC: SAMRCN005                      Study will include an examination of the full range of civilian sector  
DTIC NUMBER:                              support on the battlefield, including linkage to tactical success,  
CONTRACT NUMBER:                        sustainment, of combat power, documentation of past experience, regulatory  
SPONSOR: ASA(MRA)                        guidance, Army doctrine, and legal implications.  
PERFORMER: TBD

PROJECT TITLE: Component Requirements & Authorization Determination Study

PUIC: CSCAMN003                      Develop a comprehensive yet simple quantitative methodology to assist in  
DTIC NUMBER:                              the design of force structure.  
CONTRACT NUMBER:  
SPONSOR: ASA(MRA)  
PERFORMER: CAA

PROJECT TITLE: Contingency Packages Study

PUIC: CSCAMN004                      Develop methodology to create generic force packages by SRC for DPG  
DTIC NUMBER:                              scenarios and align current and future UICs to the packages. Determine  
CONTRACT NUMBER:                        the AC/RC mix for the force packages. Analyze alternative packages for  
SPONSOR: ASA(MRA)                        "what if" scenarios. Examine the CONUS infrastructure necessary to  
PERFORMER: CAA                              support the packages.

PROJECT TITLE: Glass Ceiling Study

PUIC: SAMRCN002                      Study will determine if a glass ceiling-artificial barrier to minorities/  
DTIC NUMBER:                              women restricting promotion-exists in Army; and if so, identify barriers &  
CONTRACT NUMBER:                        causes that obstruct fair and equal advancement opportunities. The study  
SPONSOR: ASA(MRA)                        will recommend to Army's senior leadership actions that will remove these  
PERFORMER: TBD                              barriers.

FY 03 ARMY STUDY PROGRAM  
LIST BY SPONSOR

-----SPONSOR: ASA(RDA) -----

PROJECT TITLE: ELECTROMAGNETIC ENVIRONMENTAL EFFECTS (E3) CRITERIA STUDY

PUIC: SARD-M001	IN ACCORDANCE WITH DODD 5000.2, ALL ARMY SYSTEMS MUST BE ABLE TO OPERATE
DTIC NUMBER:	IN EXPECTED ELECTROMAGNETIC ENVIRONMENTS WITHOUT SUFFERING UNACCEPTABLE
CONTRACT NUMBER:	DEGRADATION. TO DESIGN OR HARDEN SYSTEMS, DETAILED E3 CRITERIA ARE REQ'D
SPONSOR: ASA(RDA)	KEYED TO THE EXPECTED LIFE CYCLE OF THE SYSTEM. STUDY WILL DOCUMENT ALL
PERFORMER: TBD	MISSION AREAS (5-10) FOR MATDEV/CBTDEV AND PROVIDE AUDIT TRAIL FOR UPDATES

PROJECT TITLE: ARDENNES Campaign Simulation

PUIC: CSCAMN005	To determine how the simulation (using CEM) will portray the WWII
DTIC NUMBER: DA331970	Ardennes campaign when specific, detailed historical data is used as
CONTRACT NUMBER:	input to the simulation. Develop a quantitative description of the
SPONSOR: CAA	Ardennes campaign. To compare CEM results w/historical results of the
PERFORMER: CAA	Ardennes campaign and, if necessary, to recommend modifications to CEM.

PROJECT TITLE: Economic Analysis Of HQDA Automation Programs

PUIC: CSCAMN007	The Army Capstone Information Model will be used as the framework to
DTIC NUMBER:	evaluate HQDA AIS programs. The initial data collection effort will
CONTRACT NUMBER:	focus on identifying the appropriate level of detail for AIS programs
SPONSOR: CAA	across HQDA. The Analytic Hierarchy Process will be used to compare AIS
PERFORMER: CAA	programs and produce a prioritized list and budgeting data.

PROJECT TITLE: Next Generation Wargame

PUIC: CSCAMN006	Replacement for the current CFAW wargame which is intended for operation
DTIC NUMBER:	on Agency's computers.
CONTRACT NUMBER:	
SPONSOR: CAA	
PERFORMER: Summit Research	

PROJECT TITLE: Renewables and Energy Efficiency Planning

PUIC: CSCAMN008	This study will develop and evaluate renewable energy and energy
DTIC NUMBER:	efficiency investment strategy in the Army.
CONTRACT NUMBER:	
SPONSOR: COE	
PERFORMER: CAA	

FY 93 ARMY STUDY PROGRAM  
LIST BY SPONSOR

-----SPONSOR: DCSI-----

PROJECT TITLE: RECRUITMENT SOURCES FOR LANGUAGE SPECIALISTS

PUIC: DAMIPN001 IDENTIFY POTENTIAL SOURCES OF RECRUITMENT FOR NATIVE LINGUISTS, INCENTIVES  
DTIC NUMBER: WHICH WOULD ENTICE THEM TO WORK FOR ARMY, REMUNERATION AND LEGAL ISSUES.  
CONTRACT NUMBER: WILL RESULT IN A BASIC PLAN TO RECRUIT SPECIALISTS TO BE IMPLEMENTED IN  
SPONSOR: DCSI EVENT OF CONTINGENCY OPERATIONS.  
PERFORMER:

PROJECT TITLE: ARMY STRATEGIC MOBILITY PROGRAM DEPLOYMENT INFRASTRUCTURE STUDY

PUIC: DALOTN001 THE STUDY WILL REVIEW BOTH MILITARY AND REGIONAL COMMERCIAL INFRASTRUCTURE  
DTIC NUMBER: I.E., INSTALLATIONS, RAIL AND HIGHWAY NETWORKS. THE ASMP WILL BE THE KEY  
CONTRACT NUMBER: PARAMETER.  
SPONSOR: DCSLOG  
PERFORMER: HQMTMC

PROJECT TITLE: Analysis of Army RC Clothing Replacement Process

PUIC: CSCAMN010 Examine operational and budgetary impacts of converting the present  
DTIC NUMBER: issue-in-kind (IIK) clothing allowance policy of the Army Reserve and  
CONTRACT NUMBER: National Guard to a monetary allowance policy, as recommended in a  
SPONSOR: DCSLOG recent (June 1991) GAO report.  
PERFORMER: CAA

PROJECT TITLE: CONUS INFRASTRUCTURE CAN MEET ARMY STRAT/MOB PLAN (ASMP)

PUIC: DALOTM004 Determine CONUS infrastructure improvements that are necessary so  
DTIC NUMBER: deployment timeframes listed in ASMP can be met. Study will provide  
CONTRACT NUMBER: potential cost of efforts and prioritized incremental effects  
SPONSOR: DCSLOG of individual projects and/or systems on deployment objectives.  
PERFORMER: MTMC TEA

PROJECT TITLE: FACILITATING USE OF ARMY EDA

PUIC: DALOAM001 BECAUSE OF THE URGENCY OF THE EDA PROBLEM IN EUROPE THIS EFFORT WILL  
DTIC NUMBER: CONCENTRATE ON DEVELOPING RECOMMENDATIONS AIMED AT EXPEDITING THE FOREIGN  
CONTRACT NUMBER: MDA90390C0006 TRANSFER OF EXCESS TACTICAL WHEELED VEHICLES AND CLASS IX REPAIR PARTS.  
SPONSOR: DCSLOG  
PERFORMER: LMI

FY 93 ARMY STUDY PROGRAM  
LIST BY SPONSOR

-----SPONSOR: DCSLOG-----

PROJECT TITLE: INFORMATION FLOW FOR STRATEGIC DEPLOYMENTS

PUIC: DALOTM002      Deter methods of improving flow of strategic unit deploy movement  
DTIC NUMBER:      data to enhance decision and planning at all lvls of cmd. Study will  
CONTRACT NUMBER:      provide blueprint of what the Army needs to do to improve unit  
SPONSOR: DCSLOG      deployment information flow.  
PERFORMER:

PROJECT TITLE: Joint Chemical Defense Equipment Consumption Rates

PUIC: CSCAMN009      This study will integrate current information on system use and  
DTIC NUMBER:      reliability with the results of theater level combat models to determine  
CONTRACT NUMBER:      consumption rates for chemical defense equipment in several potential  
SPONSOR: DCSLOG      theaters of operation during the FY1999 to FY2004 timeframe.  
PERFORMER: CAA

PROJECT TITLE: Log Implications of CFE

PUIC: DALOPL005      Determine the Army "equipment dividend" and other directly related  
DTIC NUMBER:      logistics implications of the anticipated draw down of US Forces due to  
CONTRACT NUMBER:      CFE negotiations. Include the projected impact on industrial mobilization  
SPONSOR: DCSLOG      requirements and unit readiness elsewhere in the Army.  
PERFORMER: CAA

PROJECT TITLE: SECURITY ASSISTANCE SALES OF DOWNSIZING STOCK FOR ARMY MODERNIZATION

PUIC: DALOAN001      FACILITATE THE DEVELOPMENT & IMPLEMENTATION OF A PLAN TO SELL DOWNSIZING  
DTIC NUMBER:      ASSETS FOR MONIES THAT COULD BE UTILIZED FOR FUTURE ARMY MODERNIZATION  
CONTRACT NUMBER:      INITIATIVES.  
SPONSOR: DCSLOG  
PERFORMER: LMI

PROJECT TITLE: SHELF-LIFE STOCK MANAGEMENT

PUIC: DALOSK010      MGT POLICIES PERTAINING TO SHELF-LIFE STOCKS NEED REVISION. THE  
DTIC NUMBER:      NUMBER OF CHEMICAL DEFENSE EQUIP STOCKS REQUIRING SHELF-LIFE MGT EX-  
CONTRACT NUMBER:      CEEDS 300. YEAR-BY-YEAR EXTENSIONS OF EXPIRATION DATA FOR MOST ITEMS  
SPONSOR: DCSLOG      MAKE IT DIFFICULT FOR RETAIL CUSTOMER TO FORECAST FUNDING REQMENTS  
PERFORMER: LOI      AND TO SUBMIT REQUISITIONS ON A TIMELY BASIS.

FY 93 ARMY STUDY PROGRAM  
LIST BY SPONSOR

-----SPONSOR: DCSLOG-----

PROJECT TITLE: TRANSPORTATION OFFICE - IMPACT OF MODERNIZATION

PUIC: DALOTM005      The dev multiple software automation systems, new computer hardware  
DTIC NUMBER:      proliferation, contract opns, and conversions to GSA fleet opns  
CONTRACT NUMBER:      have dramatically changed the operation of Installation Transportation  
SPONSOR: DCSLOG      Ofcs, yet the incorporation of these separate new methods has  
PERFORMER: LMI      not been analyzed as a total system.

PROJECT TITLE: WAR RESERVE STOCKAGE PLANNING

PUIC: DALOSN003      AN ACCURATE ASSESSMENT OF THE CAPABILITY OF THE NEW WAR RESERVE PROGRAM IN  
DTIC NUMBER:      MEETING THE REQUIREMENTS OF THE WARFIGHTING CINCs.  
CONTRACT NUMBER:  
SPONSOR: DCSLOG  
PERFORMER: CONTRACTOR

PROJECT TITLE: ARMY FORCE MODERNIZATION STRATEGY

PUIC: DAMOZN004      Study will analyze the impact of alternative force modernization strategy,  
DTIC NUMBER:      equipment modernization options, procurement strategies, and investment-  
CONTRACT NUMBER:      tradeoffs in the context of contingency operations for alternative force  
SPONSOR: DCSOPS      structures, active/reserve component mixes, force readiness levels and  
PERFORMER:      force availability projections.

PROJECT TITLE: ARMY ROLES AND MISSIONS

PUIC: DAMOZN001      Study will analyze roles and missions of Army and other Services in light  
DTIC NUMBER:      of changes in nature of threats faced by US, changes in technology that  
CONTRACT NUMBER:      can be effectively applied to warfare; and unnecessary duplication of  
SPONSOR: DCSOPS      effort among Services. Study will address ten broad areas that are  
PERFORMER:      discussed specifically in the study summary sheet.

PROJECT TITLE: ARMY SPECIAL ELECTRONIC MISSION AIRCRAFT (ASEMA) SURV

PUIC: DAMOFM011      STUDY WILL REVIEW AND DETERMINE REQUIRED ASEMA MISSION PROFILES BASED ON  
DTIC NUMBER: CBK05E      PROJECTED MISSION EQUIPMENT FOR VARIOUS SCENARIOS. WILL REVIEW THREAT  
CONTRACT NUMBER:      AND THEN DETERMINE WHAT SURVIVABILITY MEASURES, ACTIVE & PASSIVE, WILL  
SPONSOR: DCSOPS      BE REQUIRED TO ALLOW MISSION ACCOMPLISHMENT AND ENSURE SURVIVABILITY--TO  
PERFORMER: AMSAA      INCLUDE TRADEOFFS BETWEEN SURVIVABILITY AND MISSIONS AND SENSOR OPTIONS.

FY 93 ARMY STUDY PROGRAM  
LIST BY SPONSOR

-----SPONSOR: DCSOPS-----

PROJECT TITLE: Active Reserve Mix Study (ARM-93)

PUIC: CSCAMN041	To assess and evaluate the ability of a range of active and reserve
DTIC NUMBER:	force mixes to support the National Military Strategy at various funding
CONTRACT NUMBER:	levels; provide an analytical basis for an Army evaluation of the
SPONSOR: DCSOPS	force alternatives developed by the Congressionally mandated RAND
PERFORMER: CAA	Corporation AC/RC Mix Study.

PROJECT TITLE: Active/Reserve Mix Study

PUIC: CSCAMN024	To assess the capability of alternative sizes and AC/RC mixes of major
DTIC NUMBER:	combat, combat support, and combat service support forces to meet
CONTRACT NUMBER:	current Defense Planning Guide (DPG) scenario requirements.
SPONSOR: DCSOPS	
PERFORMER: CAA	

PROJECT TITLE: Army Force Planning Data & Assumption - FY 95/2001

PUIC: CSCAMN013	The AFPDA provides the Army Staff and other Army agencies and commands
DTIC NUMBER: DA332042	in one DA-approved reference document, common user data and assumptions
CONTRACT NUMBER:	that support the Army PPBES. Specifically, the AFPDA documents the key
SPONSOR: DCSOPS	input data and assumptions provided to CAA and reviewed by the DA Staff
PERFORMER: CAA	for use in force planning studies and analyses such as SRA and OMNIBUS.

PROJECT TITLE: Army Force Planning Data and Assumption - FY97/2003

PUIC: CSCAMN034	The AFPDA provides the Army Staff and other Army agencies and commands
DTIC NUMBER:	in one DA-approved reference document, common user data and assumptions
CONTRACT NUMBER:	that support the Army PPBES. Specifically, the AFPDA documents the
SPONSOR: DCSOPS	key input data and assumptions provided to CAA and reviewed by the DA
PERFORMER: CAA	Staff for use in force planning studies such as SRA and OMNIBUS.

PROJECT TITLE: Army Global Strategic Force Planning Game 93

PUIC: CSCAMN033	Evaluate regional military strategies and campaign plans which support
DTIC NUMBER:	the National Military Strategy (NMS).
CONTRACT NUMBER:	
SPONSOR: DCSOPS	
PERFORMER: CAA	

FY 93 ARMY STUDY PROGRAM  
LIST BY SPONSOR

-----SPONSOR: DCSOPS-----

PROJECT TITLE: Army Initiatives - Deployment Analysis

PUIC: CSCAMN043      This effort will examine DPG deployment options in support of Army  
DTIC NUMBER:      force structure initiatives (ARSTAR 92 & ARM studies). Options include  
CONTRACT NUMBER:      varying force balance concept, additional lift assets and force  
SPONSOR: DCSOPS      readiness modifications as related to strategic mobility.  
PERFORMER: CAA

PROJECT TITLE: Army International Activities Measures of Effectiveness.

PUIC: DAMOSL002      Identify a means of measuring the effectiveness of competing international  
DTIC NUMBER:      activity strategies for their structuring and integration to ensure  
CONTRACT NUMBER:      consistency with U.S. interests and security objectives. Additionally,  
SPONSOR: DCSOPS      identify ways to optimize use of limited resources or in-country support  
PERFORMER: TBD      to Army international activities.

PROJECT TITLE: Army Operational Requirements for Nuclear Fire Support

PUIC: CSCAMN023      The study will explore generic circumstances under which a land  
DTIC NUMBER:      component commander might have a need for the use of non-strategic  
CONTRACT NUMBER:      nuclear weapons to support his warfighting strategy or operations.  
SPONSOR: DCSOPS  
PERFORMER: CAA

PROJECT TITLE: Army Strategic Force Architecture - 92

PUIC: CSCAMN022      Update of "base force" estimate using the ARSTAR process and latest  
DTIC NUMBER:      Defense Planning Guidance (DPG) scenarios.  
CONTRACT NUMBER:  
SPONSOR: DCSOPS  
PERFORMER: CAA

PROJECT TITLE: Army Strategic Force Architecture Study - 93

PUIC: CSCAMN040      Continue to update force estimates using ARSTAR process and evolving  
DTIC NUMBER:      scenarios.  
CONTRACT NUMBER:  
SPONSOR: DCSOPS  
PERFORMER: CAA

FY 93 ARMY STUDY PROGRAM  
LIST BY SPONSOR

-----SPONSOR: DCSOPS-----

PROJECT TITLE: BIOLOGICAL WARFARE (BW) HAZARD STUDY

PUIC: DAMO-WM013	DEVELOP ACCURATE METHOD FOR PREDICTING HAZARD FROM INCREASING THREAT OF
DTIC NUMBER: UH016M	BIOLOGICAL AGENTS WHEN EMPLOYED AS WEAPONS OR BY TERRORISTS. THIS STUDY
CONTRACT NUMBER:	WILL INVESTIGATE USE OF DIFFERENT METHODOLOGIES AND MODELS INCORPORATING
SPONSOR: DCSOPS	LATEST TECHNOLOGIES FOR PREDICTING HAZARDS FROM BW AGENTS ON REAL-TIME
PERFORMER: USNSEC, DAHLGRE	BASIS, INCLUDING 3-DIMENSIONAL EFFECTS OF COMPLEX TERRAIN.

PROJECT TITLE: Biological Assessment and Modelling Study

PUIC: CSCAMN026	The purpose of BAMS is to assess the resource and modelling requirements
DTIC NUMBER:	for Army theater-level biological warfare studies.
CONTRACT NUMBER:	
SPONSOR: DCSOPS	
PERFORMER: CAA	

PROJECT TITLE: Biological Warfare Defense Capabilities

PUIC: CSCAMN038	An analysis of the Army's biological defense capability in selected
DTIC NUMBER:	theater level scenarios.
CONTRACT NUMBER:	
SPONSOR: DCSOPS	
PERFORMER: CAA	

PROJECT TITLE: Biological Weapons Proliferation-The Emerging Threat

PUIC: CSCAMN039	A survey of the emerging biological warfare threat due to the prolifer-
DTIC NUMBER:	ation of biological weapons in the world. Focus is on the potential
CONTRACT NUMBER:	enemies of the U.S.
SPONSOR: DCSOPS	
PERFORMER: CAA	

PROJECT TITLE: CHAGRES Political/Military Game

PUIC: CSCAMN032	Examines issues that surround the proliferation of weapons of mass
DTIC NUMBER:	destruction.
CONTRACT NUMBER:	
SPONSOR: DCSOPS	
PERFORMER: CAA	



FY 93 ARMY STUDY PROGRAM  
LIST BY SPONSOR

-----SPONSOR: DCSOPS-----

PROJECT TITLE: Chemical Deterrence

PUIC: CSCAMN025      The study will compare different U.S. military options to deter enemy  
DTIC NUMBER:      first use of chemical munitions after conventional combat has begun and  
CONTRACT NUMBER:      the resultant impact these options have on the outcome of the theater  
SPONSOR: DCSOPS      campaign.  
PERFORMER: CAA

PROJECT TITLE: Chemical Unit Requirements Study, Phase II

PUIC: CSCAMN011      Determine changes in Total Army Analysis 96 force structure required as  
DTIC NUMBER:      result of chemical unit requirements (CURE) I. The study will postulate  
CONTRACT NUMBER:      threat chemical laydown consistent with the assessment of projected  
SPONSOR: DCSOPS      chemical warfare capabilities of emerging threat regional powers.  
PERFORMER: CAA

PROJECT TITLE: Chemical Weapons Deterrents Alternatives Strategies Wargame

PUIC: CSCAMN030      To develop alternatives or strategies to deter or stop the use of  
DTIC NUMBER:      Chemical Weapons (CW) during theater campaigns and to determine which  
CONTRACT NUMBER:      alternatives is most effective. Scheduled date 22 Jul 92.  
SPONSOR: DCSOPS  
PERFORMER: CAA

PROJECT TITLE: Effects of Army Training on the Management of Endangered Species

PUIC: DAMOTN006      Increase of proposed and listed endangered species directly impacts on  
DTIC NUMBER:      availability of Army lands to support training. Research is needed  
CONTRACT NUMBER:      immediately to develop data base for management plans which enable  
SPONSOR: DCSOPS      the Army to adequately train while adequately protecting these species/  
PERFORMER:      habitats.

PROJECT TITLE: Expanded Force Employment Study

PUIC: CSCAMN017      This study will document and analyze non-traditional use of Army forces  
DTIC NUMBER: DA332043      involving less than 50 personnel & operations not captured by FES. EFES  
CONTRACT NUMBER:      database & report will include the actual units, personnel & mission  
SPONSOR: DCSOPS      involved in each operation, the composition of the force, and the home  
PERFORMER: CAA      station of the units. The study will include Special Operations Forces..

FY 93 ARMY STUDY PROGRAM  
LIST BY SPONSOR

-----SPONSOR: DCSOPS-----

PROJECT TITLE: FORCE CAPABILITIES FOR CONTINGENCY OPERATIONS

PUIC: DAMOZM002	STUDY WILL ANALYZE FORCE CAPABILITIES OF ALTERNATIVE FORCE STRUCTURES,
DTIC NUMBER: BIM12A	ACTIVE/RESERVE COMPONENT MIXES, FORCE READINESS LEVELS AND FORCE AVAIL-
CONTRACT NUMBER:	ABILITY PROJECTIONS, ALTERNATIVE EQUIPMENT MODERNIZATION OPTIONS, PROCURE-
SPONSOR: DCSOPS	MENT STRATEGIES AND PRIORITIES, AND INVESTMENT-TRADEOFFS IN THE CONTEXT OF
PERFORMER: VRI	CONTINGENCY OPERATIONS.

PROJECT TITLE: FORCE STRUCTURE & MODERNIZATION ANALYSIS

PUIC: DAMOFM001	CONDUCT RESPONSIVE (REAL TIME) ANALYSIS IN SUPPORT OF MANAGEMENT OF HIGH
DTIC NUMBER: CBK44C	PRIORITY MODERNIZATION PROGRAMS. WILL EVALUATE POST-DESERT SHIELD FORCE-
CONTRACT NUMBER:	ON-FORCE ISSUES, TO INCLUDE SWING CORPS AND REGIONAL FORCE DEPLOYMENT AT
SPONSOR: DCSOPS	CORPS LEVEL. FOCUS WILL BE ON CONTRIBUTION TO FORCE EFFECTIVENESS OF SYS-
PERFORMER: TBD	TEMS FOR DIFFERENT FORCE MIXES USING ALB-F DOCTRINE.

PROJECT TITLE: FORCE STRUCTURE CAPABILITY ANALYSIS

PUIC: DAMOSN003	Continuing need to examine decisive force, requirements, casualty levels,
DTIC NUMBER:	and warfighting risks for a broader set of Base Force, scenario and
CONTRACT NUMBER:	resource assumptions. This study will analyze force capabilities of alter-
SPONSOR: DCSOPS	native force structures(size), active/reserve component mixes, division
PERFORMER:	mix(heavy/light, force readiness levels and force availability projection.

PROJECT TITLE: Force Structure and Force Planning

PUIC: DAMOZL001	Analyze impact on force capability of alternative equipment modernization
DTIC NUMBER:	options, alternative conventional force structures, active/reserve compo-
CONTRACT NUMBER:	nent mixes, force readiness levels, and force availability projections.
SPONSOR: DCSOPS	Analysis will be to the 2006 timeframe.
PERFORMER: TBD	

PROJECT TITLE: GLOFAM Methodology Improvement

PUIC: CSCAMN016	Identify GLOFAM Enhancements and Develop Objectives:
DTIC NUMBER: DA332041	1. Increase Response Capability
CONTRACT NUMBER:	2. Increase Range of Analysis Products
SPONSOR: DCSOPS	
PERFORMER: CAA	

FY 93 ARMY STUDY PROGRAM  
LIST BY SPONSOR

-----SPONSOR: DCSOPS-----

PROJECT TITLE: Global Force Allocation Model Methodology Improvement, PII

PUIC: CSCAMN042	The capability of GLOFAM was significantly improved with the addition
DTIC NUMBER:	of a dynamic lift module, a methodology to calibrate combat power with
CONTRACT NUMBER:	results generated by CEM, and the addition of a robust linear programming
SPONSOR: DCSOPS	software package. Phase II improvement will make the tool more user-
PERFORMER: CAA	friendly and enable dynamic modelling of impact of air on reqmts.

PROJECT TITLE: Hurricane Political-Military Game

PUIC: CSCAMN018	A political-military game and seminar to analyze Caribbean Basin
DTIC NUMBER:	regional defense issues. Focus is on the areas of possible US military
CONTRACT NUMBER:	involvement and the role of USARLANT.
SPONSOR: DCSOPS	
PERFORMER: CAA	

PROJECT TITLE: Joint Military Net Assessment 92

PUIC: CSCAMN044	Provide movement data bases for regional scenarios in support of army
DTIC NUMBER:	forces. These data bases will include short ton, measurement ton, and
CONTRACT NUMBER:	square feet data for each unit on the force. This information will be
SPONSOR: DCSOPS	provided in MORSA data for input into the MIDAS model.
PERFORMER: CAA	

PROJECT TITLE: Latin America Scenarios through 2001

PUIC: CSCAMN019	Development of future scenarios in Latin America by use of the FACTIONS
DTIC NUMBER:	model through the year 2010.
CONTRACT NUMBER:	
SPONSOR: DCSOPS	
PERFORMER: CAA	

PROJECT TITLE: MOBILIZATION ANALYSIS SUPPORT

PUIC: DAMOZM001	ASSIST ODCSOPS TO INTEGRATE FUNCTIONAL AREA SOLUTIONS AND APPLY A COST-BE
DTIC NUMBER:	EFIT TRADE-OFF METHODOLOGY THAT IDENTIFIES: THE STRATEGIC AND OPERATIONAL
CONTRACT NUMBER:	IMPACTS OF SHORTFALLS; BENEFITS OF PROPOSED SOLUTIONS; AND TECHNIQUES FOR
SPONSOR: DCSOPS	ASSESSING THE RELATIVE IMPORTANCE OF THE SOLUTIONS.
PERFORMER: SRA/VRI	

FY 93 ARMY STUDY PROGRAM  
LIST BY SPONSOR

-----SPONSOR: DCSOPS-----

PROJECT TITLE: Mobilization Capabilities Evaluation Model

PUIC: CSCADN003	This contract will develop a model that supports the analysis of current and projected Army mobilization capabilities and performance. The model will provide the capability to determine shortfalls in the mobilization system and examine the effects of potential changes in policies or resources.
DTIC NUMBER:	
CONTRACT NUMBER: MDA90391D0032	
SPONSOR: DCSOPS	
PERFORMER: CAA/AMCI	

PROJECT TITLE: Model Maintenance & Support

PUIC: CSCAFL002	The selected model will be used to provide corps-level combat effectiveness measures value-added process to help solve PPBES issues presented by ARSTAF. The selected model must provide results in a short time by ARSTAF. The complicated nature of combat modelling short time constraint and criticality of vaa necessitates on-going expert(contractor) maintenance.
DTIC NUMBER:	
CONTRACT NUMBER:	
SPONSOR: DCSOPS	
PERFORMER: TBD	

PROJECT TITLE: Nuclear Impacts Analysis - Europe

PUIC: CSCAMN036	An assessment of the impact of nuclear weapons employment in the European Theater of Operations.
DTIC NUMBER:	
CONTRACT NUMBER:	
SPONSOR: DCSOPS	
PERFORMER: CAA	

PROJECT TITLE: Nuclear Impacts Analysis - Northeast Asia

PUIC: CSCAMN037	An assessment of the impact of nuclear weapons employment in the Northeast Asia Theater of Operations.
DTIC NUMBER:	
CONTRACT NUMBER:	
SPONSOR: DCSOPS	
PERFORMER: CAA	

PROJECT TITLE: Nuclear Impacts Analysis - Two Theaters

PUIC: CSCAMN035	An assessment of the impact of nuclear weapons employment in one or both theaters during a two theater (simultaneous) campaign.
DTIC NUMBER:	
CONTRACT NUMBER:	
SPONSOR: DCSOPS	
PERFORMER: CAA	

FY 93 ARMY STUDY PROGRAM  
LIST BY SPONSOR

-----SPONSOR: DCSOPS-----

PROJECT TITLE: Nuclear Weapons Political Issues Political-Military Game

PUIC: CSCAMN028	To examine the military circumstances for theater nuclear weapons (TNW)
DTIC NUMBER:	during SKYFLASH 92, regarding their potential for National Command
CONTRACT NUMBER:	Authority (NCA) approval. The game will focus on the political issues
SPONSOR: DCSOPS	that affect the national will to use TNW and the issues that influence
PERFORMER: CAA	world perception for the U.S. potential use of TNW.

PROJECT TITLE: Nuclear Weapons Requirements Political-Military Game

PUIC: CSCAMN027	To explore selected plausible high risk regional scenarios to determine
DTIC NUMBER:	if the theater land component commander might have a need for theater
CONTRACT NUMBER:	nuclear weapons (TNW). The game will focus on a strategic non-nuclear
SPONSOR: DCSOPS	Army using AirLand operations doctrine, deployed as a part of a joint/
PERFORMER: CAA	combined contingency for in a regional conflict in CY2000.

PROJECT TITLE: Pacific Rim 2015

PUIC: CSCAMN020	The study will focus on future Army issues in the Pacific Rim region.
DTIC NUMBER: DA332049	The objective is to provide the senior Army leadership with a well
CONTRACT NUMBER:	reasoned assessment of the US Army's future in the Pacific Rim region.
SPONSOR: DCSOPS	
PERFORMER: CAA	

PROJECT TITLE: Reserve Component Tng Installation Facility Yearly Rqmts Sty

PUIC: CSCAMN029	To develop and demonstrate a set of analytical tools to evaluate the
DTIC NUMBER:	expansion or closure of currently available training facilities
CONTRACT NUMBER:	supporting the Army National Guard and Reserve.
SPONSOR: DCSOPS	
PERFORMER: CAA	

PROJECT TITLE: Soviet Troop Control Procedures

PUIC: DAMOZ1006	TO DEVELOP AND PRESENT A SET OF INSTRUCTIONAL MATERIAL WHICH WILL PERMIT
DTIC NUMBER:	US ARMY TO DEVELOP A GREATER FAMILIARITY WITH THE SOVIET TROOP CONTROL
CONTRACT NUMBER: MDA90388D1000	SYSTEM.
SPONSOR: DCSOPS	
PERFORMER: SAIC	

FY 93 ARMY STUDY PROGRAM  
LIST BY SPONSOR

-----SPONSOR: DCSOPS-----

PROJECT TITLE: Support Force Rqmts Analysis - 2001 Deployment Analysis

PUIC: CSCAMN012                      Study provides deployment closures for major combat units and analysis in  
DTIC NUMBER:                              support of SRA-2001 regional contingencies.  
CONTRACT NUMBER:  
SPONSOR: DCSOPS  
PERFORMER: CAA

PROJECT TITLE: Support Requirements Analysis 2001

PUIC: CSCAMN021                      Using Army support doctrine and organizations projected to be available  
DTIC NUMBER:                              during 2001, this study will determine the echelon above division (EAD)  
CONTRACT NUMBER:                        support force structure requirements associated with the combat forces  
SPONSOR: DCSOPS                        and theater scenarios to be provided by DCSOPS (DAMO-FD).  
PERFORMER: CAA

PROJECT TITLE: TARGETING AND ATTACK OF CRITICAL RELOCATABLE TARGETS

PUIC: DAMOFM010                      DETERMINE THE BEST APPROACH FOR DETECTION, IDENTIFICATION, LOCATION, AND  
DTIC NUMBER: CBO25E                      ATTACK OF CRITICAL RELOCATABLE TARGETS. THIS STUDY WILL EXAMINE CANDIDATE  
CONTRACT NUMBER:                        TECHNOLOGIES FOR SENSOR(S), SENSOR PLATFORM, WEAPON, AND WEAPON DELIVERY  
SPONSOR: DCSOPS                        SYSTEMS WHICH WILL ADDRESS DEFICIENCY.  
PERFORMER: VRI

PROJECT TITLE: Target Acquisition Study-Phase IV (TAS IV) TECHNICAL DATA STUDY

PUIC: DAMOSLI03                      Generate updated data on US, non-US NATO, and Warsaw Pact sensor  
DTIC NUMBER:                              capabilities for 1989-1997 time frame, for use in generating updated  
CONTRACT NUMBER:                        probabilities of target acquisition for input to Nuclear Fire Planning  
SPONSOR: DCSOPS                        and Assessment Model (NUFAM). PRODUCING NUMBERS ON A CASE BY CASE BASIS  
PERFORMER: AMSAA                        FOR CAA. MODELING EFFORT IS COMPLETE.

PROJECT TITLE: The Data Interpretation System (DIS), hosted by the DCSOPS

PUIC: CSCAMN031                      Is a "user friendly" icon driven system capable of assembling, analyzing,  
DTIC NUMBER:                              presenting, and communicating information from multiple sources. The  
CONTRACT NUMBER: MDA90389C0280        ODCSOPS has a contractor performing database administration functions  
SPONSOR: DCSOPS                        for DIS. Access to DIS will allow CAA to provide support to critical  
PERFORMER: CAA/Contractor              Army studies and analyses.

FY 93 ARMY STUDY PROGRAM  
LIST BY SPONSOR

-----SPONSOR: DCSOPS-----

PROJECT TITLE: The Role of Am. Armies in Preservation of Democracy in Hemisphere

PUIC: DAMOSL004      Identify new policies for the changing US/Latin American Armies roles and  
DTIC NUMBER:      missions in light of the changing POL-MIL environment.  
CONTRACT NUMBER:  
SPONSOR: DCSOPS  
PERFORMER: Lib.Cong-FRD

PROJECT TITLE: U.S. Army in a Civil-Military Support Role in Latin America.

PUIC: DAMOSL005      There is a need to better define the appropriate role for the U.S. Army in  
DTIC NUMBER:      assisting Latin American militaries adjust to the transition from a  
CONTRACT NUMBER:      counterinsurgency posture to a peacetime force.  
SPONSOR: DCSOPS  
PERFORMER: IDA

PROJECT TITLE: Value Added Analysis - Phase II

PUIC: CSCAMN014      Refine methodology developed in VALUE ADDED Phase I, implement the  
DTIC NUMBER: DA332012      decision support system at CAA, PA&E, and ODCSOPS.  
CONTRACT NUMBER:  
SPONSOR: DCSOPS  
PERFORMER: CAA

PROJECT TITLE: Wartime Requirements, FY 99

PUIC: CSCAMN015      To assist HQDA in determining conventional munition requirements, fuel  
DTIC NUMBER: DA332040      consumption and major end item attrition in the FY 99 time frame under  
CONTRACT NUMBER:      scenarios specified for the Army Integrated Mobilization Study (AIMS).  
SPONSOR: DCSOPS  
PERFORMER: CAA

PROJECT TITLE: ENLISTED VOLUNTARY INDEFINITE STATUS VS. REENLISTMENT PERIODS.

PUIC: DAPEMNP01      STUDY THE FEASIBILITY AND DESIRABILITY OF AN ENLISTED VOLUNTARY INDEFINITE  
DTIC NUMBER:      STATUS VICE A FIXED ENLISTMENT PERIOD OF SERVICE ONCE A SOLDIER COMPLETES  
CONTRACT NUMBER:      6 TO 10 YEARS OF SERVICE. DEVELOP THE BENEFITS AND ISSUES ASSOCIATED WITH  
SPONSOR: DCSOPS      WITH ESTABLISHING AN ENLISTED INDEFINITE STATUS. DETERMINE THE COST-EFFEC-  
PERFORMER:      TIVENESS OF ELIMINATING REELISTMENT OPTIONS AT A PERIOD BETWEEN 6-10 YRS.

FY 93 ARMY STUDY PROGRAM  
LIST BY SPONSOR

-----SPONSOR: DCSPER -----

PROJECT TITLE: FUTURE PERSONNEL SYSTEMS

PUIC: DAPEZNX03 FUTURE SYSTEMS IN PERSONNEL(RECRUITING, ASSIGNMENT, TRAINING, RETIREMENT  
DTIC NUMBER: AND RESERVES) ARE VITAL ASPECTS IN MEETING THE ARMY MISSION. STRATEGIC  
CONTRACT NUMBER: PLANNING ESTABLISHES THE STRUCTURE. RESHAPING THE FORCE ANALYSIS OF THE  
SPONSOR: DCSPER RECENT PAST AND THIS EFFORT WILL LOOK AT INDIVIDUAL ACTIVITIES AND HOW  
PERFORMER: THEY INTERRELATE TO OPTIMIZE PERSONAL/PERSONNEL PROGRAMS.

PROJECT TITLE: Math Program Incentives

PUIC: CSCAMN045 Develop Mathematical Program for efficient allocation of incentives  
DTIC NUMBER: (bonus dollars) to military occupational skills.  
CONTRACT NUMBER:  
SPONSOR: DCSPER  
PERFORMER: CAA

PROJECT TITLE: SOLDIER SURVIVABILITY IN COMBAT MODELS.

PUIC: DAPEMNR02 MOST OF THE PUBLISHED GUIDANCE ON SURVIVABILITY IS WRITTEN WITH THE SYSTEM  
DTIC NUMBER: HARDWARE IN MIND AND ONE HAS TO BROADLY INTERPRET THE LAW AND DOD GUIDANCE  
CONTRACT NUMBER: TO INCLUDE THE SOLDIER AS AN INTEGRAL PART OF THE WEAPON SYSTEM. THIS  
SPONSOR: DCSPER STUDY WILL DEVELOPE SOLDIER FOCUSED GUIDANCE.  
PERFORMER:

PROJECT TITLE: Personnel Attrition Rates in Combat Operations - Phase 1

PUIC: CSCAMN046 To assemble available data on personnel strengths and attrition rates in  
DTIC NUMBER: land combat operations. To prepare a comprehensive bibliography of this  
CONTRACT NUMBER: material, and to formulate plans for subsequent phases.  
SPONSOR: DUSA(OR)  
PERFORMER: CAA

PROJECT TITLE: REGIONAL DETERRENCE OF NBC WEAPONS

PUIC: DAMOMN001 REVIEW ELEMENTS OF DETERRENCE OF REGIONAL POWERS, ASSESS CAPABILITIES OF  
DTIC NUMBER: PRESENT POLICIES, STRATEGIES, FORCES AND WEAPONS TO DETER BY REGION;  
CONTRACT NUMBER: MDA90391D0030 SUGGEST POLICY, STRATEGY, FORCE AND WEAPONS CHANGES MORE LIKELY TO DETER  
SPONSOR: DUSA(OR) BY REGION THAN PRESENT EFFORTS.  
PERFORMER: CAA



FY 93 ARMY STUDY PROGRAM  
LIST BY SPONSOR

-----SPONSOR: EUSA-----

PROJECT TITLE: CHEONGSAN Northeast Pacific Political Military Game

PUIC: CSCAMN048                      Examines issues that may prompt the deployment of US ground forces to the  
DTIC NUMBER:                           Pacific Theater. Helps define initial state variables and boundary  
CONTRACT NUMBER:                    conditions for ground combat. Conventional arms, chemical warfare, and  
SPONSOR: EUSA                           nuclear warfare are considered.  
PERFORMER: CAA

PROJECT TITLE: CHONGSHIN WARGAME

PUIC: CSCAMN047                    Assesses operation and contingency plan effectiveness for a ground war  
DTIC NUMBER:                           conducted in Korea. Game will be conducted in Seoul, Korea using a  
CONTRACT NUMBER:                    portable version of the Contingency Force Analysis Wargame. EUSA and Kor  
SPONSOR: EUSA                           counter-parts will participate. The wargame assumes the initial state and  
PERFORMER: CAA                           boundary conditions determined in the CHEONGSAN PMG.

PROJECT TITLE: EUSA BASOPS REORGANIZATION

PUIC: FKRM002                       STUDY INTENDS TO ELIMINATE THE MSC FROM BASOPS RESPONSIBILITY, AND  
DTIC NUMBER:                           REDUCE THE NUMBER OF SUPPORT GROUPS FROM FOUR TO THREE. THE MACOM WILL  
CONTRACT NUMBER:                    INTERFACE DIRECTLY WITH THE REMAINING THREE SUPPORT GROUPS. CONSOLIDATION  
SPONSOR: EUSA                           WILL REDUCE THE NUMBER OF MANPOWER AUTHORIZATIONS AND REQUIREMENTS.  
PERFORMER: EUSA

PROJECT TITLE: Korean Reduction Study Pol/Mil Game

PUIC: CSCAMN051                    Explores verification issues pursuant to arms reduction agreements on  
DTIC NUMBER:                           the Korean Peninsula.  
CONTRACT NUMBER:                     
SPONSOR: EUSA  
PERFORMER: CAA

PROJECT TITLE: MANAGEMENT REVIEW OF EUSA MWR ORGANIZATION AND FUNCTIONS

PUIC: FKRM001                       THE PRIMARY FOCUS OF THE STUDY WAS TO CONDUCT A THOROUGH EXAMINATION OF  
DTIC NUMBER:                           THE MWR ORGANIZATION WITHIN EUSA. THE LACK OF POLICY AND DELINEATION OF  
CONTRACT NUMBER:                    DUTIES AND RESPONSIBILITIES HAS HINDERED THE ESTABLISHMENT OF AN EFFICIENT  
SPONSOR: EUSA                           AND EFFECTIVE MWR STRUCTURE. STUDY WILL ELIMINATE LAYERING. THIRTY-ONE  
PERFORMER: EUSA                       MANPOWER SPACES WILL BE SAVED. THIS EQUATES TO \$1.7 MILLION COST SAVINGS.

FY 93 ARMY STUDY PROGRAM  
LIST BY SPONSOR

-----SPONSOR: EUSA-----

PROJECT TITLE: N. Korean Obstacles, Fortifications, & Main Supply Routes

PUIC: CSCAMN049      This study will assess the requirements necessary and capabilities  
DTIC NUMBER:      available to neutralize north Korean fortifications through the  
CONTRACT NUMBER:      demilitarized zone (DMZ) to points 30 kilometers north. Analysis will  
SPONSOR: EUSA      include identification of alternatives (including USAF and Navy  
PERFORMER: CAA      capabilities) in technology, force structure, material requirements, etc.

PROJECT TITLE: Second Low Intensity Conflict Analysis Workshop

PUIC: CSCAMN052      Explores issues surrounding the conduct of low intensity conflict.  
DTIC NUMBER:  
CONTRACT NUMBER:  
SPONSOR: EUSA  
PERFORMER: CAA

PROJECT TITLE: Tactical Combat Samples and Linkage to TACWAR

PUIC: CSCAMN050      The objective is to develop and test combat samples to calibrate TACWAR  
DTIC NUMBER:      for Combined Forces Command, Korea.  
CONTRACT NUMBER:  
SPONSOR: EUSA  
PERFORMER: CAA

PROJECT TITLE: ARMY NATIONAL GUARD RESTRUCTURE DUE TO QUICKSILVER

PUIC: NGARF0005      ARNG WILL TRANSITION IAW QUICKSILVER. CHALLENGE IS TO REDISTRIBUTE FORCE  
DTIC NUMBER:      STRUCTURE AMONG STATES IN EQUITABLE FASHION. SOME STATES MAY LOSE AS MUCH  
CONTRACT NUMBER: DAHA9091D0001      AS 65% OF FORCE STRUCTURE. MUST REALIGN UNITS TO ACHIEVE PROPER BALANCE  
SPONSOR: NGB      AND MIX. READINESS WILL BE BIGGEST CHALLENGE. MUST ASSESS IMPACT OF  
PERFORMER: Stnd Tech Inc      RETRAINING, RELOCATING EQUIPMENT, AND RESTRUCTURING MISSION ALIGNMENTS.

PROJECT TITLE: ARNG HARDSKILL ANTIDEGREDATION AS SUPPLEMENTATION TO FULL TIME SPT

PUIC: NGARML003      ARNG SOLDIERS WITH HARD SKILL(EG EC ELECTRONIC MAINTAINERS, MISSILE MAIN-  
DTIC NUMBER:      TAINERS) SUFFER MORE SKILL LOSS THAN SOFTER SKILLS(COOKS). UNITS REQUIRE  
CONTRACT NUMBER: DAHA909100001      SKILLS FOR THEIR MOBILIZATION MISSION. STUDY WILL IDENTIFY "HARDSKILLS"  
SPONSOR: NGB      REQ EXTRA TRAINING & HOW MUCH LINE UP WITH FULL TIME SPT REQ AND RECOMMEND  
PERFORMER: Stnd Tech Inc      ADDITIONAL TNG ASSEMBLIES NEEDED FOR THESE SOLDIERS (LIKE AVE AFTP).

FY 93 ARMY STUDY PROGRAM  
LIST BY SPONSOR

-----SPONSOR: NGB-----

PROJECT TITLE: ENVIRONMENTAL EFFECT ON TRNG, MOB & DEPLOYMENT OF FORCE STRUCTURE

PUIC: NGARMN002	IDENTIFY ENVIRONMENTAL CONSTRAINTS (INCORPORATE DOD AND STATE DATA BASES)
DTIC NUMBER:	TO UNIT TRAINING, MOBILIZATION AND DEPLOYMENT. INCORPORATE IN ARNG FORCE
CONTRACT NUMBER:	STRUCTURE DISTRIBUTION MODEL. ENSURES UNITS ARE STATIONED TO MOST
SPONSOR: NGB	ECONOMICALLY TRAIN, MOBILIZE AND DEPLOY WHILE COMPLYING WITH ENVIRONMENTAL
PERFORMER: Stnd Tech Inc	CONSTRAINTS.

PROJECT TITLE: PROJ OF ARNG MIL TECH/AGR MPR REQ/FUNCT & SKILL LVL THRU OUTYEARS

PUIC: NGARMN001	CURRENTLY NO WRKLOAD DRVN REQ PROJ BASED ON PLANNED TRP STRUCTURE/STATION-
DTIC NUMBER:	ING OF MILTECH/AGR FULL TIME SUPPORT (FTS) OF ARNG. ACCURATE/TIMELY PROJ
CONTRACT NUMBER:	OF FTS MPR REQ FOR PROJ/REVISED ARNG MISSIONS & UNIT STPUCTURE/STATIONING
SPONSOR: NGB	CANNOT BE DONE. EASY TO PROJECT TOO MUCH/LITTLE FTS FOR PROPOSALS. IMPACTS
PERFORMER: Stnd Tech Inc	UNFAVORABLY ON CAP TO PRODUCE REQ RESULTS OR EFFICIENT UTIL OF RESOURCES.

PROJECT TITLE: STARC/JSAC FULL-TIME MPWR REQ TO SUPT CONT FORCE/DIR DEPLOY UNITS

PUIC: NGARMN010	NOW NO VALIDATED/PROJECTED MANPOWER REQUIREMENTS TO SUPPORT STARC/JSAC
DTIC NUMBER:	MISSION FOR MOB/DEPLOYMENT OF CONTINGENCY FORCE, DIRECT DEPLOYMENT UNITS &
CONTRACT NUMBER:	LAND DEFENSE OF CONUS. MISSION NOT CURRENTLY ADDRESSED BY ARMY BASE FORCE
SPONSOR: NGB	PHILOSOPHY, REQ TO ADDRESS RESOURCE COSTS. FAILURE COULD CAUSE FAULTY
PERFORMER: Stnd Tech Inc	DECISIONS ON CAPABILITY OF RC TO SUPPORT MOBILIZATION AND DEPLOYMENT.

PROJECT TITLE: DECISION SUPPORT FOR ARMY ACQUISITION PROGRAM

PUIC: DACSDN004	Develop assessment procedures and methods for prioritization of Army
DTIC NUMBER:	acquisition programs. Derive data formats and develop computer models to
CONTRACT NUMBER:	synthesize the assessment of information and generation of reports.
SPONSOR: OCSA-PAE	Implement upgrades of capital allocation software. Study is a complemen-
PERFORMER: TRAC	tary effort to the Value Added Analysis.

PROJECT TITLE: Evaluation of the MDEP Architecture

PUIC: CSCAMN053	To determine whether MDEP (Management Decision Packages) development,
DTIC NUMBER: DA332046	management and usage in the Army can be improved; and if so, how?
CONTRACT NUMBER:	
SPONSOR: OCSA-PAE	
PERFORMER: CAA	

FY 93 ARMY STUDY PROGRAM  
LIST BY SPONSOR

-----SPONSOR: OCSA-PAE -----

PROJECT TITLE: RECONSTITUTION

PUIC: DACSDN002 Determine the impacts on the U.S. Army's reconstitution mission of various  
DTIC NUMBER: modernization options. Study will examine warfighting risks, dollar  
CONTRACT NUMBER: savings and effects of AC drawdown and RC restructuring on Army's ability  
SPONSOR: OCSA-PAE to execute reconstitution and conduct operations on future battlefields.  
PERFORMER:

PROJECT TITLE: Test, Evaluation, and Modeling of ABRAMS

PUIC: CSCAMN054 Conduct a sustainability analysis of the M1A1 fleet in a division level  
DTIC NUMBER: campaign using the Combat Analysis Sustainability Model (CASMO). The  
CONTRACT NUMBER: effort will emphasize model validation. The expansion of the model's  
SPONSOR: OPTEC M1A1 database and completion of model enhancements by contract effort  
PERFORMER: CAA are subtasks of the study.

PROJECT TITLE: ARMAMENT ENHANCEMENT INITIATIVES RISK ASSESSMENT

PUIC: ARTMAL001 THE PURPOSE OF THIS EFFORT IS TO PROVIDE SUPPORT IN THE  
DTIC NUMBER: 0 DEVELOPMENT OF RISK ANALYSES FOR THE ARMAMENT ENHANCEMENT INITIATIVES  
CONTRACT NUMBER: DAAA2190D0015 (AEI)  
SPONSOR: PEO ARMTS  
PERFORMER: HILTON, INC

PROJECT TITLE: DEVELOP TQM APPROACH TO ORG MGT OF PALADIN PRODUCTION PROGRAM

PUIC: ARHIPL002 SERVICES PROVIDED TO DEVELOP, IMPLEMENT, AND REFINE TQM APPROACH TO A  
DTIC NUMBER: COMPREHENSIVE OPERATIONS MANAGEMENT PROGRAM IN THE ORGANIZATIONAL MANAGE-  
CONTRACT NUMBER: DAAA2191F054 MENT AND CONTROL OF THE M109A6 PRODUCTION PROGRAM. SUPPORT TO INCLUDE  
SPONSOR: PEO ARMTS TAILORING THE DEFENSE SYSTEMS MANAGEMENT COLLEGE PERFORMANCE IMPROVEMENT  
PERFORMER: PRC INC. MODEL FOR APPLICATION TO PALADIN MANAGEMENT.

PROJECT TITLE: MODELING STUDY TO DEMONSTRATE ROC ACHIEVEMENT

PUIC: ARSADL002 PROVIDE A COMPREHENSIVE MODELING EFFORT TO DEMONSTRATE ACHIEVEMENT OF  
DTIC NUMBER: ROC REQUIREMENTS IN PRESENCE OF WEATHER AND CLUTTER.  
CONTRACT NUMBER: DAAA2190D0006  
SPONSOR: PEO ARMTS  
PERFORMER: IITRI

FY 93 ARMY STUDY PROGRAM  
LIST BY SPONSOR

-----SPONSOR: PEO ARMTS -----

PROJECT TITLE: SUPPORT OF RISK ANALYSIS

PUIC: ARMCDM001      CONTRACT PROVIDES RISK ANALYSIS, UPDATING OF TECHNICAL/PROGRAMMATIC  
DTIC NUMBER:      EVALUATIONS AND ANALYSES, AND MANAGEMENT INFORMATION SYSTEMS SUPPORT  
CONTRACT NUMBER:  
SPONSOR: PEO ARMTS  
PERFORMER: CAMBER CORP

PROJECT TITLE: SUPPORT OF RISK ANALYSIS

PUIC: ARMCDM002      CONTRACT PROVIDES RISK ANALYSIS. UPDATING OF TECHNICAL/PROGRAMMATIC  
DTIC NUMBER:      EVALUATIONS AND ANALYSES, AND MANAGEMENT INFORMATION SYSTEMS SUPPORT.  
CONTRACT NUMBER:  
SPONSOR: PEO ARMTS  
PERFORMER: TRESP ASSOC

PROJECT TITLE: SUPPORT OF RISK ANALYSIS, TECHNICAL EVALUATIONS

PUIC: ARSADM003      PROVIDE RISK ANALYSIS, UPDATING OF TECHNICAL/PROGRAMMATIC EVALUATIONS  
DTIC NUMBER:      AND ANALYSES, AND MANAGEMENT INFORMATION SYSTEMS SUPPORT.  
CONTRACT NUMBER: DAAA0987G0022  
SPONSOR: PEO ARMTS  
PERFORMER: NOMURA

PROJECT TITLE: SUPPORT OF RISK ANALYSIS, TECHNICAL EVALUATIONS

PUIC: ARSADM004      PROVIDE RISK ANALYSIS, UPDATING OF TECHNICAL/PROGRAMMATIC EVALUATIONS  
DTIC NUMBER:      AND ANALYSES, AND MANAGEMENT INFORMATION SYSTEMS SUPPORT.  
CONTRACT NUMBER: DAAA2192D0002  
SPONSOR: PEO ARMTS  
PERFORMER: CONTRACTOR

PROJECT TITLE: 105MM DPICM COEA

PUIC: ATSF0N007      THE CURRENT FAMILY OF PROJECTILES IS INADEQUATE TO SATISFY THE NEEDS OF  
DTIC NUMBER:      THE LIGHT FORCE. THIS STUDY WILL COMPARE THE DPICM PROJECTILE WITH  
CONTRACT NUMBER:      ALTERNATIVE MUNITIONS. STUDY WILL ADDRESS FORCE STRUCTURE IMPLICATIONS  
SPONSOR: TRADOC      OF NOT DEVELOPING A 105MM DPICM ALONG WITH ITS COST/EFFECTIVENESS.  
PERFORMER: FAS

FY 93 ARMY STUDY PROGRAM  
LIST BY SPONSOR

-----SPONSOR: TRADOC-----

PROJECT TITLE: 120MM MORTAR POST FIELDING TRAINING/SAFETY ANALYSIS

PUIC: ATSHEN001	THE 120MM BATTALION MORTAR SYSTEM WILL BE DEPLOYED TO SUPPORT DISMOUNTED
DTIC NUMBER:	AND MECHANIZED INFANTRY UNITS. STUDY WILL EVALUATE WHETHER THE VALIDATED
CONTRACT NUMBER:	TRAINING METHODOLOGY HAS THE DESIRED TRAINING EFFECT IN THE FIELD AS IT
SPONSOR: TRADOC	HAD DURING ITS VALIDATION TRIALS.
PERFORMER: INFS	

PROJECT TITLE: 1M RESOLUTION LOS

PUIC: ATRCRN002	THIS STUDY WILL INCREASE THE ACCURACY OF MODEL LINE-OF-SIGHT CAPABILITIES
DTIC NUMBER:	THROUGH INTEGRATION OF 1 METER TERRAIN RESOLUTION TERRAIN. WORK WILL
CONTRACT NUMBER:	FOCUS ON INTEGRATION OF FT HUNTER LIGGETT TERRAIN INTO JANUS. RESULTS
SPONSOR: TRADOC	WILL BE EVENTUALLY BE USEFUL TO OTHER MODELS AS WELL.
PERFORMER: T/MTRY	

PROJECT TITLE: 3D TERRAIN VISUALIZATION

PUIC: ATRCRM005	COMBINES EXISTING 3D GRAPHICS TECHNOLOGIES INTO CURRENT HIGH RESOLUTION
DTIC NUMBER:	MODEL JANUS(A). OUTCOME WILL DEMONSTRATE THE BENEFITS OF 3D MODELING AS
CONTRACT NUMBER:	AN ENHANCEMENT TO EXISTING COMBAT MODELS FOR TRAINING AND ANALYTICAL
SPONSOR: TRADOC	APPLICATIONS.
PERFORMER: T/MTRY	

PROJECT TITLE: 44E MACHINIST VOTEC FEASIBILITY STUDY

PUIC: ATSLDN001	DETERMINE FEASIBILITY OF ADDING MOS 44E (MACHINIST) TO THE LIST OF MOS'S
DTIC NUMBER:	THAT ARE CANDIDATES FOR VOTEC TRAINING. ANALYZE COSTS ASSOCIATED WITH
CONTRACT NUMBER:	ALTERNATIVE TRAINING STRATEGIES AND CONCEPTS TO REDUCE TRAINING COSTS.
SPONSOR: TRADOC	
PERFORMER: ORDS	

PROJECT TITLE: 50 TON FUTURE MAIN BATTLE TANK

PUIC: ATSBGN001	ANALYSIS WILL EXAMINE TRADEOFF ISSUES NECESSARY TO ACHIEVE A 50 TON TANK.
DTIC NUMBER:	TACOM WILL PROVIDE TANK CONCEPTS; GROUNDWARS & CASTFOREM WILL BE USED TO
CONTRACT NUMBER:	EVALUATE TRADEOFFS SUCH AS LETHALITY, SURVIVABILITY & CREW SIZE. GOAL IS
SPONSOR: TRADOC	TO USE MODELING TO IDENTIFY BEST 50 TON TANK CONCEPT.
PERFORMER: ARMC	

FY 93 ARMY STUDY PROGRAM  
LIST BY SPONSOR

-----SPONSOR: TRADOC-----

PROJECT TITLE: 63B10 LIGHT WHEELED VEHICLE MECHANIC VOTEC PILOT STUDY PH II

PUIC: ATRCWM001	THIS STUDY WILL DETERMINE IF AIT TRAINING CAN BE REDUCED FOR VOTEC
DTIC NUMBER:	RECRUITS AND STILL PRODUCE A QUALIFIED 63B10 MECHANIC. RESULTS OF STUDY
CONTRACT NUMBER:	WILL PROVIDE INFORMATION ON THE COST AND TRAINING UTILITY OF USING VOTEC
SPONSOR: TRADOC	PROGRAMS AS SUBSTITUTES FOR PART OF ARMY TRAINING.
PERFORMER: T/LEE	

PROJECT TITLE: 94B10 FOOD SERVICE SPECIALIST VOTEC CTEA

PUIC: ATRCLN001	DETERMINE IF EXISTING SECONDARY/POST-SECONDARY FOOD SERVICE VOTEC PROGRAMS
DTIC NUMBER:	ARE VIABLE OPTIONS TO ARMY SERVICE SCHOOL TRAINING. THE RESULTS OF THE
CONTRACT NUMBER:	STUDY WILL BE INFORMATION ON THE COST AND TRAINING EFFECTIVENESS OF USING
SPONSOR: TRADOC	VOTEC PROGRAMS AS SUBSTITUTES FOR ARMY TRAINING.
PERFORMER: T/LEE	

PROJECT TITLE: ADA FORCE STRUCTURE AND MODERNIZATION ANALYSIS

PUIC: ATSACM004	STUDY WILL EXAMINE THE CAPABILITIES AND REQUIREMENTS FOR ARMY ADA FORCES
DTIC NUMBER:	AND PROVIDE INPUT TO THE ADA SUBSET OF THE TOTAL ARMY ANALYSIS (TAA) 2001
CONTRACT NUMBER: MDA903-910-00	REPORT.
SPONSOR: TRADOC	
PERFORMER: ADA	

PROJECT TITLE: ADA RESERVE COMPONENT TEA

PUIC: ATSAAM001	THIS STUDY WILL EVALUATE CURRENT TRAINING, SOLDIER PROFICIENCY & TRAINING
DTIC NUMBER:	ENVIRONMENT AS CONTRIBUTING FACTORS FOR MOBILIZATION OF RESERVE UNITS.
CONTRACT NUMBER:	ASSESSMENT WILL ADDRESS UNIT READINESS TRAINING, STRAC REQUIREMENTS, AND
SPONSOR: TRADOC	WEAPON SYSTEM DIFFERENCE AS COMPARED TO ACTIVE ARMY ADA COMPONENTS.
PERFORMER: ADA	

PROJECT TITLE: ADVANCED ANTITANK WEAPON SYSTEM-MEDIUM (AAWS-M) CTEA

PUIC: ATSHTL001	STUDY WILL EXAMINE THREE INITIAL TRAINING PROGRAMS FOR THE AAWS-M GUNNER.
DTIC NUMBER: DA332262	DATA WILL BE OBTAINED FROM THE TRAINING FDTE IN ORDER TO RECOMMEND A
CONTRACT NUMBER:	TRAINING PROGRAM TO BE USED IN IOTE AND FORMS A BASIS FOR NET,
SPONSOR: TRADOC	INSTITUTIONAL, AND UNIT PROGRAMS.
PERFORMER: T/WSMR	

FY 93 ARMY STUDY PROGRAM  
LIST BY SPONSOR

-----SPONSOR: TRADOC-----

PROJECT TITLE: ADVANCED FIELD ARTILLERY SYSTEM (AFAS) REQUIREMENTS STUDY

PUIC: ATSFCH015	THIS STUDY EXAMINES PROPOSED PERFORMANCE CHARACTERISTICS OF THE AFAS-C
DTIC NUMBER:	AND DETERMINES IF REFINEMENTS ARE REQUIRED IN THE ORGANIZATIONAL AND OPER-
CONTRACT NUMBER:	ATIONAL CONCEPT, DOCTRINE AND LOGISTICAL FORCE STRUCTURE. ANALYSIS WILL
SPONSOR: TRADOC	PROVIDE INPUT TO AN MS I COEA REVIEW SCHEDULED FOR FY94.
PERFORMER: FAS	

PROJECT TITLE: ADVANCED FIELD ARTILLERY SYSTEM-CANNON TIA

PUIC: ATRCHM023	STUDY WILL EXAMINE THE TRAINING IMPACT OF FIELDING THE AFAS-C, WHICH IS
DTIC NUMBER:	A PROPOSED REPLACEMENT FOR THE 155MM HOWITZER. CONCEPTUAL TRAINING
CONTRACT NUMBER:	DEVICES FOR AFAS-C WILL BE IDENTIFIED. THE MS I DECISION IS SLATED FOR
SPONSOR: TRADOC	FOURTH QUARTER OF FY 94.
PERFORMER: T/WSMR	

PROJECT TITLE: ADVANCED TARGET ACQUISITION COUNTERFIRE SYSTEM SOA

PUIC: ATSFCH011	STUDY WILL PROVIDE ANALYTIC RATIONALE FOR, AS WELL AS TECHNICALLY
DTIC NUMBER:	DOCUMENT, THE SYSTEM CONCEPTS WHICH ARE CANDIDATES TO SATISFY THE STATED
CONTRACT NUMBER:	REQUIREMENTS. SPECIFIC ISSUES INCLUDE RANGE, MOBILITY, TRANSPORTABILITY,
SPONSOR: TRADOC	SURVIVABILITY. STUDY RESULTS WILL SUPPORT FUTURE COEA EFFORTS.
PERFORMER: FAS	

PROJECT TITLE: ADVANCING THE STATE OF THE ART IN DIS

PUIC: ATRCFM006	EXPLORE TECHNICAL ISSUES AND SOLVE ARCHITECTURAL/ENVIRONMENTAL PROBLEMS IN
DTIC NUMBER:	USING A CORPS LEVEL SIMULATION TO PROVIDE THE COMBAT/SCENARIO CONTEXT FOR
CONTRACT NUMBER:	THE ARMY'S DISTRIBUTED INFO SIMULATION (DIS) PROGRAM, BATTLEFIELD
SPONSOR: TRADOC	DISTRIBUTED SIMULATION-DEVELOPMENTAL (BDS-D). MODIFY EAGLE FOR THIS ROLE.
PERFORMER: T/OAC	

PROJECT TITLE: AFAS, FARV-A, AND FAAPS SOA

PUIC: ATSFCH002	STUDY WILL CONDUCT A TRADE-OFF ANALYSIS OF THE FAAPS TO SATISFY AMMUNITION
DTIC NUMBER:	LOGISTICS REQUIREMENTS. STUDY WILL ADDRESS AFAS REQUIRED PERFORMANCE
CONTRACT NUMBER:	CHARACTERISTICS, MAXIMUM ALLOWABLE WEIGHT, ETC. STUDY RESULTS WILL BE
SPONSOR: TRADOC	USED TO SUPPORT COEA EFFORTS.
PERFORMER: FAS	



FY 93 ARMY STUDY PROGRAM  
LIST BY SPONSOR

-----SPONSOR: TRADOC-----

PROJECT TITLE: AFAS-C/FARV-A COEA

PUIC: ATRCSM009	STUDY WILL DETERMINE THE COST EFFECTIVENESS OF ALTERNATIVES AVAILABLE TO
DTIC NUMBER:	MEET FUTURE FIELD ARTILLERY CANNON FIRE SUPPORT MISSION. INTEGRAL TO THIS
CONTRACT NUMBER:	ANALYSIS IS THE DETERMINATION OF THE PREFERRED ALTERNATIVE FOR CONDUCTING
SPONSOR: TRADOC	BATTLEFIELD RESUPPLY OF AMMUNITION.
PERFORMER: T/SAC	

PROJECT TITLE: AFATDS SOFTWARE REQUIREMENTS STUDY

PUIC: ATSFCL003	AFATDS IS CURRENTLY IN FULL SCALE DEVELOPMENT. RESULTS OF THIS STUDY WILL
DTIC NUMBER:	IDENTIFY ADDITIONAL SOFTWARE REQUIREMENTS AND WILL BE USED IN A COEA
CONTRACT NUMBER:	UPDATE. MS III REVIEW IS SCHEDULED FOR 3QFY94.
SPONSOR: TRADOC	
PERFORMER: FAS	

PROJECT TITLE: AH-64 INTEGRATED CREW SUSTAINMENT TRAINING, TDS, PHASE II

PUIC: ATZQDN001	ADDRESS DEFICIENCY FOR UNITS NOT CO-LOCATED WITH AN AH-64 CMS. WILL
DTIC NUMBER:	ANALYZE QUANTITATIVE AND QUALITATIVE DATA FOR CREW SUSTAINMENT TRAINING
CONTRACT NUMBER:	TASKS. STUDY WILL BE DONE IN 3 PHASES. WILL RECOMMEND THE MOST COST AND
SPONSOR: TRADOC	TRAINING-EFFECTIVE MEDIUM FOR CONDUCTING AH-64 CREW SUSTAINMENT TRAINING.
PERFORMER: AVNC	

PROJECT TITLE: AIRCRAFT SURVIVABILITY EQUIPMENT (ASE) REQUIREMENTS STUDY

PUIC: ATZQCL013	TO ASSESS THE CURRENT AND PROJECTED SURVIVABILITY OF FLEET HELICOPTERS IN
DTIC NUMBER: DA339358	ORDER TO REPRIORITIZE AVIATION BRANCH REQUIREMENTS FOR ASE EQUIPMENT.
CONTRACT NUMBER:	
SPONSOR: TRADOC	
PERFORMER: AVNC	

PROJECT TITLE: AIRLAND OPERATIONS FORCES STUDY

PUIC: ATZLOM001	THE STUDY WILL EXAMINE FORCE DESIGNS; ANALYSIS WILL INCLUDE PRIOR EFFORTS
DTIC NUMBER: DA329063	AND EVALUATE CAPABILITIES OF ALTERNATIVE ORGANIZATIONAL DESIGNS, WEAPON
CONTRACT NUMBER: DABT60-89-D16	MIXES, DEPLOYMENT, EXISTING PROGRAMS.
SPONSOR: TRADOC	
PERFORMER: CAC/CD	

FY 93 ARMY STUDY PROGRAM  
LIST BY SPONSOR

-----SPONSOR: TRADOC-----

PROJECT TITLE: AIRLIFT CARGO REQUIREMENTS STUDY

PUIC: ATZQCM002  
DTIC NUMBER: DA339360  
CONTRACT NUMBER:  
SPONSOR: TRADOC  
PERFORMER: AVNC

STUDY WILL DEFINE THE ARMY'S REQUIREMENTS FOR CARGO AIRLIFT AT THE TACTICAL AND OPERATIONAL LEVELS AND INVESTIGATE POSSIBLE ALTERNATIVES FOR THE CH-47D AIRCRAFT.

PROJECT TITLE: AIRLIFT CARGO TIA

PUIC: ATZQTM002  
DTIC NUMBER:  
CONTRACT NUMBER:  
SPONSOR: TRADOC  
PERFORMER: AVNC

THIS STUDY IS TO BE CONDUCTED CONCURRENTLY WITH THE CORRESPONDING COMBAT DEVELOPMENT EFFORT. THE PURPOSE IS TO ASSESS THE IMPACT OF MODIFICATIONS TO THE CH-47D ON OPERATOR/MAINTAINER AND SUPPORT TRAINING SUBSYSTEMS TO DETERMINE WHETHER ADJUSTMENTS SHOULD BE MADE IN MAJOR TNG DEVELOPMENTS.

PROJECT TITLE: ALL SOURCE ANALYSIS SYSTEM BLOCK II COEA

PUIC: ATRCSL010  
DTIC NUMBER: DA330041  
CONTRACT NUMBER:  
SPONSOR: TRADOC  
PERFORMER: T/OAC

PERFORM A LIMITED COEA TO SUPPORT AN ABBREVIATED DAB DECISION TO AWARD A DEVELOPMENTAL CONTRACT FOR BLOCK II ASAS. THE LIMITED COEA WILL BE IN THE FORM OF A COST BENEFIT ANALYSIS.

PROJECT TITLE: ALL-TERRAIN LIFTER ARTICULATED SYSTEM SOA

PUIC: ATSMCK007  
DTIC NUMBER:  
CONTRACT NUMBER:  
SPONSOR: TRADOC  
PERFORMER: QMC&S

TO DETERMINE THE SOA NECESSARY TO IDENTIFY REQUIREMENTS TO MEET MDR II/III IN THE ACQUISITION OF ALL-TERRAIN LIFTER ARTICULATED SYSTEM THAT WILL MEET BFMA DEFICIENCIES IN OPERATION WITHIN NBC ENVIRONMENT & CAPABLE TO RELOCATE ON THE BATTLEFIELD.

PROJECT TITLE: ANALYSIS OF FUTURE JANUS(A) SYSTEM REQUIREMENTS

PUIC: ATRCRJ012  
DTIC NUMBER: DA318602  
CONTRACT NUMBER:  
SPONSOR: TRADOC  
PERFORMER: T/WSMR

EXAMINE FEASIBILITY OF HOSTING JANUS ON UNIX/RISC COMPUTER. TO EXAMINE POTENTIAL FOR USING X WINDOW TERMINALS FOR JANUS GRAPHICS & INVESTIGATE SOFTWARE DEVELOPMENT TECHNIQUES TO IMPROVE PROGRAMMING INTERFACE. CONTINUE RESEARCH TO DEVELOP PROTOTYPE MODEL BY FY94.

FY 93 ARMY STUDY PROGRAM  
LIST BY SPONSOR

-----SPONSOR: TRADOC-----

PROJECT TITLE: ANALYSIS OF SIGNATURE REDUCTION REQUIREMENTS

PUIC: ATRCWN004      DEFINE THE TYPES AND AMOUNTS OF SIGNATURE REDUCTION REQUIRED TO INCREASE  
DTIC NUMBER:      THE EFFECTIVENESS AND SURVIVABILITY OF SYSTEMS AND THE FORCE. INVESTIGATE  
CONTRACT NUMBER:      AND QUANTIFY THE VALUE OF SIGNATURE REDUCTION IN THE DIRECT FIRE BATTLE.  
SPONSOR: TRADOC  
PERFORMER: T/WSMR

PROJECT TITLE: ANALYTIC SUPPORT FOR CBRS CYCLE 96-10

PUIC: ATZLCL004      ANALYSIS IS REQUIRED TO SUPPORT THE DEVELOPMENT OF CRITICAL CAPABILITY  
DTIC NUMBER:      ISSUES BY TRADOC SCHOOLS/CENTERS. ANALYSIS WILL INCLUDE SIMULATION AND  
CONTRACT NUMBER: DABT60-89-D16      DECISION SUPPORT TECHNIQUES IN THE EVALUATION OF MODERNIZATION ISSUES AND  
SPONSOR: TRADOC      ALTERNATIVES. RESULTS WILL ASSIST IN ALLOCATING ARMY RDA FUNDS TO MDEPS.  
PERFORMER: T/OAC

PROJECT TITLE: ANALYTIC SUPPORT TO BATTLEFIELD DYNAMICS WORKING GROUP

PUIC: ATRCFN005      PROVIDE ANALYTIC SUPPORT TO BATTLE LABS ORGANIZED UNDER THE TRADOC DCSCDD  
DTIC NUMBER:      BATTLEFIELD DYNAMICS WORKING GROUP CONCEPT. ASSIST BATTLE LABS CLARIFY  
CONTRACT NUMBER:      BATTLEFIELD NEEDS, DEVELOP CONCEPTS AND EVALUATE ABILITY OF PROPOSED  
SPONSOR: TRADOC      SYSTEMS TO MEET NEEDS WITHIN CBRS.  
PERFORMER: T/OAC

PROJECT TITLE: ANALYTIC SUPPORT TO LA MANEUVERS TASK FORCE

PUIC: ATRCFN001      PROVIDE ANALYTIC AND SIMULATION SUPPORT FOR THE LOUISIANA MANEUVERS. THIS  
DTIC NUMBER:      SUPPORT WILL INCLUDE FULL PARTICIPATION IN THE MODEL-EXERCISE-MODEL  
CONTRACT NUMBER:      ACTIVITIES AND ANALYSIS OF MODEL-EXERCISE-MODEL RESULTS.  
SPONSOR: TRADOC  
PERFORMER: T/OAC

PROJECT TITLE: APPLIED OBJECT DATABASE MANAGEMENT SYSTEM

PUIC: ATRCFN013      DETERMINE THE SUITABILITY AND FEASIBILITY OF USING AN OOBMS AS A POST-  
DTIC NUMBER:      PROCESSOR AND CONSTRUCT AN AUTOMATED LINKAGE TO A NON-OBJECT-ORIENTED  
CONTRACT NUMBER:      APPLICATION (VIC). APPLY THIS RESEARCH THROUGH DEVELOPMENT OF A VIEWS  
SPONSOR: TRADOC      POST-PROCESSOR AND AUTOMATED LINKAGE OF IEW MODEL HI-RES RESULTS AND VIC.  
PERFORMER: T/OAC

FY 93 ARMY STUDY PROGRAM  
LIST BY SPONSOR

-----SPONSOR: TRADOC-----

PROJECT TITLE: ARMOR 1996-2010

PUIC: ATZKTN001  
DTIC NUMBER:  
CONTRACT NUMBER:  
SPONSOR: TRADOC  
PERFORMER: ARMC

THIS STUDY WILL DETERMINE WHAT CAPABILITIES WILL BE REQUIRED OF ARMOR BRANCH ON FUTURE BATTLEFIELDS IN THE PERIOD 1996-2010. IT WILL ALSO EXAMINE LESSONS LEARNED FROM DESERT SHIELD AND DESERT STORM.

PROJECT TITLE: ARMOR 2000 TRAINING STUDY

PUIC: ATSBTL005  
DTIC NUMBER:  
CONTRACT NUMBER:  
SPONSOR: TRADOC  
PERFORMER: ARMC

AN ARMOR CENTER INITIATIVE, THIS STUDY INVESTIGATES THE IMPACTS OF AIRLAND OPERATIONS ON UNIT, INSTITUTIONAL, AND ARMOR CENTER TRAINING STRATEGIES FOR THE NEXT 15 YEARS. ANALYSIS WILL INCLUDE STRATEGIES FOR AC AND RC COMPONENTS.

PROJECT TITLE: ARMOR INDIVIDUAL/COLLECTIVE TASK RETENTION STUDY

PUIC: ATSBTN001  
DTIC NUMBER:  
CONTRACT NUMBER:  
SPONSOR: TRADOC  
PERFORMER: ARMC

STUDY WILL INVESTIGATE ARMOR INDIVIDUAL AND COLLECTIVE TASK RETENTION. PRODUCT WILL BE ESTIMATES OF TASK RETENTION WHICH CAN BE USED TO IDENTIFY TASK AND TIME PERIODS FOR PERIODIC REFRESHER TRAINING.

PROJECT TITLE: ARMOR TRAINING STRATEGY STUDY

PUIC: ATSBTL002  
DTIC NUMBER:  
CONTRACT NUMBER:  
SPONSOR: TRADOC  
PERFORMER: ARMC

INVESTIGATE THE COST EFFECTIVENESS OF MOVING FROM A DEVICE-BASED TO A DEVICE-SUPPORTED TRAINING STRATEGY. USING THE CURRENT STRATEGY AS THE BASE LINE, ANALYZE COST IMPACTS IN TERMS OF BLTM, STRAC, AND OPTEMPO SAVINGS. SCOPE WILL INCLUDE COMBINED ARMS AND TANK BATTALION TASK FORCES.

PROJECT TITLE: ARMORED BN RECOVERY & MAINT SIMULATION (ARMSIM) MODEL DEV

PUIC: ATSLCL001  
DTIC NUMBER: DA329020  
CONTRACT NUMBER:  
SPONSOR: TRADOC  
PERFORMER: ORDS

TO CREATE A SIMULATION MODEL TO STUDY MAINTENANCE CONCEPTS AND DOCTRINE. TO MODEL RECOVERY AND MAINTENANCE VEHICLE RESPONSIVENESS TO DEMAND AND TACTICAL CONDITIONS. OFFENSIVE, DEFENSIVE, AND RETROGRADE OPNS WILL BE MODELLED ON THE NBC BATTLEFIELD. SMOKE AND MINE WARFARE WILL BE MODELLED.

FY 93 ARMY STUDY PROGRAM  
LIST BY SPONSOR

-----SPONSOR: TRADOC-----

PROJECT TITLE: ARMORED GUNNERY TABLES STUDY

PUIC: ATSBTM004  
DTIC NUMBER:  
CONTRACT NUMBER:  
SPONSOR: TRADOC  
PERFORMER: ARMC

STUDY WILL UPDATE CURRENT TRAINING STRATEGY GUNNERY TABLES TO A FUTURE OR  
SERVICE BASED SCENARIO. CURRENT TABLES HAVE BEEN IN USE FOR 10 YEARS AND  
NEED TO BE MODIFIED TO MAXIMIZE THE CAPABILITIES OF CURRENT AND FUTURE  
TANKS. INTEGRATE THE TADSS PROJECTED FOR FIELDING OVER NEXT 5 YEARS

PROJECT TITLE: ARMY ANALYST WORK STATION

PUIC: ATRCWM022  
DTIC NUMBER:  
CONTRACT NUMBER:  
SPONSOR: TRADOC  
PERFORMER: T/SAC

DEVELOP ANALYST WORK STATION (AWS) TO ASSIST ANALYSTS IN LOADING, RUNNING,  
AND ANALYSIS OF A COMBAT SIMULATION. RESEARCH WILL LOOK INTO NEURAL NET-  
WORKS TO REPLACE SOME DECISION TABLES IN CASTFOREM, TO PROVIDE MEANS TO  
MONITOR PROGRESS OF A BATTLE, AND TO IMPROVE OUTPUT PROCESSING.

PROJECT TITLE: ARMY AVIATION DEHUMIDIFICATION SYSTEM (AADS) COEA

PUIC: ATSQLM001  
DTIC NUMBER:  
CONTRACT NUMBER: N/A  
SPONSOR: TRADOC  
PERFORMER: AVLG

STUDY WILL ANALYZE REQUIREMENTS FOR A SYSTEM TO REDUCE HUMIDITY IN  
AIRCRAFT PILOT COMPARTMENT, AVIONICS AND SELECTED EQUIPMENT BAYS. ANALYZE  
BENEFIT, EFFECTIVENESS, AND COST OF ALTERNATIVES. A CONCEPT FORMULATION  
PACKAGE WILL BE DONE TO SUPPORT THE REQUIREMENTS.

PROJECT TITLE: ARMY PALLETIZED LOAD SYSTEM (PLS) ANALYSIS

PUIC: ATRCLM005  
DTIC NUMBER:  
CONTRACT NUMBER:  
SPONSOR: TRADOC  
PERFORMER: T/LEE

THIS STUDY SUPPORTS A TOTAL ARMY PLS ANALYSIS TO SUPPORT THE NEXT LRAMRP/  
LRRDAP BUILD IN 1993. THE ANALYSIS WILL DEFINE THE COST EFFECTIVE TOTAL  
ARMY (ACTIVE, NATIONAL GUARD AND RESERVE) USES OF THE PLS.

PROJECT TITLE: ASAS FORCE EFFECTIVENESS STUDY

PUIC: ATRCFN010  
DTIC NUMBER:  
CONTRACT NUMBER:  
SPONSOR: TRADOC  
PERFORMER: T/OAC

STUDY WILL ANALYZE ASAS CONTRIBUTION TO IEW STAFF PERFORMANCE AND OVERALL  
FORCE EFFECTIVENESS. ASAS WILL EVALUATE BOTH DIVISION AND CORPS LEVEL IN  
CONTEXT OF SUPPORTING A CORPS CAMPAIGN. SUPPORT TO THE FORCE COMMANDER  
AND INTEROPERABILITY BETWEEN IEW SYSTEMS & ATCCS APPL WILL BE EVALUATED.

FY 93 ARMY STUDY PROGRAM  
LIST BY SPONSOR

-----SPONSOR: TRADOC-----

PROJECT TITLE: ASSESSMENT OF THE AH-64 BN AUGMENTATION CO (USAR) STUDY

PUIC: ATZLCL008	STUDY WILL OBSERVE IMPLEMENTATION & OPERATION OF A USAR AUGMENTATION CO
DTIC NUMBER: DA328966	FOR AN AC ATTACK (AH-64) HELICOPTER BN. RESULTS OF STUDY WILL BE USED TO
CONTRACT NUMBER: DABT60-89-D16	DETERMINE IF ALL ACTIVE COMPONENT AH-64 BNS SHOULD BE AUGMENTED, THE
SPONSOR: TRADOC	CORRECT COMPOSITION OF THE USAR CO, AND ASSESS MERITS AND DEFICIENCIES.
PERFORMER: CAC/CD	

PROJECT TITLE: ATTACK/RECONNAISSANCE AIRCRAFT ARMAMENT REQUIREMENTS STUDY

PUIC: ATZQCL012	TO INVESTIGATE THE PERFORMANCE OF CURRENT US ARMY AVIATION ARMAMENT
DTIC NUMBER: DA328988	SYSTEMS VERSUS CURRENT AND FUTURE THREATS. EVALUATE FUTURE ARMY AVIATION
CONTRACT NUMBER: DABT60-90-D00	ARMAMENT SYSTEMS.
SPONSOR: TRADOC	
PERFORMER: AVNC	

PROJECT TITLE: AUTOMATED JANUS-TO-CASTFOREM LINKAGE

PUIC: ATRCWN006	DEVELOP A SET OF AUTOMATED LINKAGE PROCESSORS AND PROCEDURES THAT WOULD
DTIC NUMBER:	FACILITATE THE INTEGRATION OF A JANUS SCENARIO INTO CASTFOREM. THIS WILL
CONTRACT NUMBER:	SUPPORT PRE-TEST MODELING PHASE OF M-T-M AND IN ACHIEVING COEA AND T&E
SPONSOR: TRADOC	LINKAGE.
PERFORMER: T/WSMR	

PROJECT TITLE: AUTOMATED MAINTENANCE MANAGEMENT SYSTEM COEA

PUIC: ATSLCH002	THE NEED HAS BEEN IDENTIFIED TO AUTOMATE COLLECTION OF HISTORICAL AND
DTIC NUMBER: DA328951	LOGISTICAL RECORDS KEPT ON ARMY EQUIPMENT. THIS STUDY IS REQUIRED TO
CONTRACT NUMBER:	SUPPORT A DECISION BETWEEN AVAILABLE ALTERNATIVES.
SPONSOR: TRADOC	
PERFORMER: ORDS	

PROJECT TITLE: AUTOMATED MAINTENANCE MANAGEMENT SYSTEM SOA

PUIC: ATSLCK001	THE NEED TO AUTOMATE COLLECTION OF HISTORICAL AND LOGISTICAL RECORDS KEPT
DTIC NUMBER: DA328952	ON ARMY EQUIPMENT HAS BEEN IDENTIFIED. THIS STUDY WILL DEFINE THE TRADE-
CONTRACT NUMBER:	OFFS AMONG THE AVAILABLE MATERIEL ALTERNATIVES.
SPONSOR: TRADOC	
PERFORMER: ORDS	

FY 93 ARMY STUDY PROGRAM  
LIST BY SPONSOR

-----SPONSOR: TRADOC-----

PROJECT TITLE: AVENGER ADA MISSILE SYSTEM TEA

PUIC: ATSAAN002  
DTIC NUMBER:  
CONTRACT NUMBER:  
SPONSOR: TRADOC  
PERFORMER: ADA

THIS STUDY WILL EVALUATE THE AVENGER SOLDIER'S PROFICIENCY, UNIT READINESS AND IDENTIFY ANY FACTORS WHICH ADVERSELY IMPACT ON THESE CHARACTERISTICS. THE STUDY SAMPLE WILL INCLUDE SOLDIERS FROM THE FIRST FIVE OR SIX UNITS DEPLOYED.

PROJECT TITLE: AVIATION C3 REQUIREMENTS STUDY - PHASE I

PUIC: ATZQCL002  
DTIC NUMBER: DA339361  
CONTRACT NUMBER: DABT60-90-D00  
SPONSOR: TRADOC  
PERFORMER: AVNC

DETERMINE THE AVIATION C2 REQUIREMENTS FROM THE AIRCRAFT THROUGH THE BRIGADE LEVEL.

PROJECT TITLE: AVIATION C3 TRAINING DEVELOPMENT STUDY

PUIC: ATZQTM005  
DTIC NUMBER:  
CONTRACT NUMBER:  
SPONSOR: TRADOC  
PERFORMER: AVNC

THE PURPOSE OF THE STUDY WILL BE TO ASSESS THE TRAINING IMPLICATIONS ASSOCIATED WITH C3 REQUIREMENTS BEING CONSIDERED IN THE CURRENT COMBAT DEVELOPMENT EFFORT.

PROJECT TITLE: AVIATION UAVS LETHAL/NONLETHAL REQUIREMENTS STUDY

PUIC: ATZQCM001  
DTIC NUMBER:  
CONTRACT NUMBER: DABT60-90-D00  
SPONSOR: TRADOC  
PERFORMER: AVNC

TO DETERMINE ARMY AVIATION REQUIREMENTS FOR UAVS, LETHAL AND NONLETHAL, IN AIRLAND OPERATIONS. INVESTIGATE THE NEED FOR A DUAL PURPOSE ORGANIC ESCORT UAV WITH BOTH LETHAL AND SENSOR-CUED IMAGERY CAPABILITY.

PROJECT TITLE: AVIATION UAVS LETHAL/NONLETHAL TIA

PUIC: ATZQDN003  
DTIC NUMBER:  
CONTRACT NUMBER:  
SPONSOR: TRADOC  
PERFORMER: AVNC

STUDY WILL ASSESS THE TRAINING IMPLICATIONS OF ALTERNATIVES BEING CONSIDERED IN THE AVIATION CENTER'S COMBAT DEVELOPER'S REQUIREMENTS STUDY. ADDITIONALLY, TRAINING REQUIREMENTS FOR MAINTAINERS AND OTHER SUPPORT PERSONNEL WILL BE EVALUATED.

FY 93 ARMY STUDY PROGRAM  
LIST BY SPONSOR

-----SPONSOR: TRADOC-----

PROJECT TITLE: BALLISTIC PROTECTIVE SYSTEM COEA

PUIC: ATSMCM005  
DTIC NUMBER:  
CONTRACT NUMBER:  
SPONSOR: TRADOC  
PERFORMER: QMC&S

THIS STUDY WILL ANALYZE ALTERNATIVES THAT WILL ENHANCE THE SURVIVABILITY OF PERSONNEL AND SUPPLIES FROM INDIRECT FIRES. RESULTS WILL SUPPORT A MDR I/II DECISION.

PROJECT TITLE: BAT COEA

PUIC: ATSF0010  
DTIC NUMBER:  
CONTRACT NUMBER:  
SPONSOR: TRADOC  
PERFORMER: FAS

STUDY WILL EVALUATE THE NEED AND CONTRIBUTION OF THE BAT SUBMUNITION IN THE CHANGING THREAT. STUDY WILL ANALYZE THE REQUIREMENT FOR THE P3I BAT. SYSTEMS UNDER STUDY INCLUDE: MLRS, ATACMS, TSSAM, BAT, AND MRLS TGN. WILL SUPPORT A MS IIIA DECISION SCHEDULED FOR 2QTR93.

PROJECT TITLE: BATTLE ENHANCED CTC & JANUS ANALYSIS METHODOLOGIES

PUIC: ATRCRL003  
DTIC NUMBER:  
CONTRACT NUMBER:  
SPONSOR: TRADOC  
PERFORMER: T/MTRY

WILL PROVIDE ENHANCED ANALYST WORKSTATION CAPABILITIES FOR FIELD TRAINING AND COMBAT MODEL DATA TO MEET NONLINEAR ANALYTICAL NEEDS OF AIRLAND OPNS FOR THE STRATEGIC ARMY (ALOSA). IT WILL DEVELOP TACTICAL MEASURES AND VISUAL DISPLAYS FOR ALOSA TENETS TO IMPROVE TACTICAL ANALYSIS.

PROJECT TITLE: BATTLEFIELD ELECTRONIC MAINTENANCE IN CORPS AND ABOVE

PUIC: ATSKCN002  
DTIC NUMBER:  
CONTRACT NUMBER:  
SPONSOR: TRADOC  
PERFORMER: MMCS

DETERMINE THE FEASIBILITY OF ESTABLISHING AN ELMC CONCEPT AT CORPS AND EAC. ANALYZE BENEFITS AND/OR DRAWBACKS OF APPLYING ELMC CONCEPT TO CORPS AND EAC. EVALUATE INTEGRATION OF ELECTRONIC REPAIR MOSS AND EQUIPMENT. EVALUATE MAINTENANCE PERFORMANCE UNDER PROPOSED CONCEPTS VS CURRENT.

PROJECT TITLE: BATTLEFIELD SPARES SYSTEM (BSS) COST & SAVINGS ANALYSIS

PUIC: ATSMCM001  
DTIC NUMBER:  
CONTRACT NUMBER:  
SPONSOR: TRADOC  
PERFORMER: QMC&S

DEVELOP CONCEPTUAL ALTERNATIVES AIMED AT CONSOLIDATING AND/OR ELIMINATING PRESCRIBED LOAD LISTS (PLLS) AND FOCUS AUTHORIZED STOCKAGE LISTS (ASLS) TO INCLUDE ONLY ESSENTIAL ITEMS. THE STUDY WILL FOCUS ON COST SAVINGS OF IMPLEMENTING THE BATTLEFIELD SPARES SYSTEM.



FY 93 ARMY STUDY PROGRAM  
LIST BY SPONSOR

-----SPONSOR: TRADOC-----

PROJECT TITLE: BATTLEFIELD SPARES SYSTEM TEA

PUIC: ATSMCM003	A 2-PHASED STUDY: PHASE 1 WILL DEVELOP CRITICAL TASKS LISTS FOR CAREER
DTIC NUMBER:	MANAGEMENT FIELD (CMF) 76 (SUPPLY) (REVISED TO CMF 92) TO IMPLEMENT THE
CONTRACT NUMBER:	BATTLEFIELD SPARES SYSTEM. PHASE 2 WILL ANALYZE TRAINING STRATEGIES FOR
SPONSOR: TRADOC	TECHNICAL AND LEADER DEVELOPMENT TRAINING.
PERFORMER: QMC&S	

PROJECT TITLE: BATTLEFIELD SPARES SYSTEM TEST & EVAL FRONT END ANALYSIS

PUIC: ATSMCM002	IDENTIFY THE ISSUES THAT SHOULD BE RESOLVED PRIOR TO THE FIELD VALIDATION
DTIC NUMBER:	OF THE BSS. STUDY WILL LOOK AT SUPPLY LEVELS, TRANSPORTATION, AUTOMATION,
CONTRACT NUMBER:	ORGANIZATIONS, AND MAINTENANCE CAPABILITIES.
SPONSOR: TRADOC	
PERFORMER: QMC&S	

PROJECT TITLE: BIOLOGICAL DETECTOR COEA

PUIC: ATZNCLO01	MULTIPURPOSE POINT DETECTOR CAPABLE OF DETECTING BIOLOGICAL
DTIC NUMBER:	AGENTS. STUDY WILL SUPPORT A MILESTONE I/II DECISION.
CONTRACT NUMBER:	
SPONSOR: TRADOC	
PERFORMER: CMLS	

PROJECT TITLE: BIOLOGICAL THREAT OPERATIONAL ASSESSMENT STUDY

PUIC: ATZNCJ005	EVALUATE BIOLOGICAL WARFARE THREAT INTELLIGENCE INFORMATION AND CONVERT IT
DTIC NUMBER: DA318672	INTO REALISTIC THREAT SCENARIOS AND CASUALTY ESTIMATES TO INCLUDE
CONTRACT NUMBER:	PSYCHOLOGICAL EFFECTS. STUDY INCLUDES A COMPUTER CAPABILITY FOR COMPUTER
SPONSOR: TRADOC	MODELING AND CONSULTANT SUPPORT.
PERFORMER: CMLS	

PROJECT TITLE: BREACHER COEA

PUIC: ATSEOM013	A M1 BREACHER COEA IS A REQUIREMENT FOR THE MILESTONE II REVIEW (FY94).
DTIC NUMBER:	THIS STUDY WILL PROVIDE ANALYSIS OF EACH ALTERNATIVE AND THE BASE CASE.
CONTRACT NUMBER:	KEY ELEMENTS OF THIS STUDY WILL BE USED IN SUPPORT OF THE COEA.
SPONSOR: TRADOC	
PERFORMER: ENGS	

FY 93 ARMY STUDY PROGRAM  
LIST BY SPONSOR

-----SPONSOR: TRADOC-----

PROJECT TITLE: CANE FDTE MODELING AND ANALYSIS SUPPORT

PUIC: ATRCWM012 ANALYTICAL SUPPORT FOR THE COMBINED ARMS IN A NUCLEAR/CHEMICAL ENVIRONMENT  
DTIC NUMBER: (CANE) SERIES. SPECIFICALLY, ANALYSIS FOR TEST DESIGN FOR THE FOLLOWING  
CONTRACT NUMBER: TESTS IN SERIES: AIR DEFENSE, AVIATION AND NBC/INTELLIGENCE.  
SPONSOR: TRADOC  
PERFORMER: T/WSMR

PROJECT TITLE: CASTFOREM DEVELOPMENT

PUIC: ATRCWM013 FY92 WORK WILL INCLUDE IMPROVED PLAY OF SMALL ARMS, ARTILLERY, BATTLEFIELD  
DTIC NUMBER: CONTAMINANTS, & DIRECTED ENERGY SYSTEMS & COUNTERMEASURES; INCREASED MINE  
CONTRACT NUMBER: PLACEMENT CAPABILITY; AND BETTER PREPROCESSOR CAPABILITY. OBJECTIVE WILL  
SPONSOR: TRADOC ALSO BE INCREASED CAPABILITY OF NIGHTFIGHTING & PLAY OF BLUE FRATRICIDE.  
PERFORMER: T/WSMR

PROJECT TITLE: CCTT CTEA

PUIC: ATRCWM003 STUDY WILL DETERMINE THE ABILITY OF CCTT TO TRAIN THE EVENTS IDENTIFIED  
DTIC NUMBER: IN ARMOR CATS AND ASSESS THE DEVICE'S COST EFFECTIVENESS. STUDY ISSUES  
CONTRACT NUMBER: ARE: DETERMINE TRAINING STRATEGIES, DEFINE COSTS ASSOCIATED IN CCTT  
SPONSOR: TRADOC TRAINING, AND RECOMMEND WAYS OF INTEGRATING CCTT INTO TRAINING.  
PERFORMER: T/WSMR

PROJECT TITLE: CHEMICAL AGENT WATER DETECTION KIT COEA

PUIC: ATSMCN009 ANALYZE ALTERNATIVES AND SELECT THE MOST COST AND OPERATIONALLY  
DTIC NUMBER: EFFECTIVE APPROACH TO DETECT CHEMICAL AGENT CONTAMINATION IN WATER.  
CONTRACT NUMBER:  
SPONSOR: TRADOC  
PERFORMER: QMC&S

PROJECT TITLE: CHEMICAL AGENT WATER DETECTION KIT MPTA

PUIC: ATSMCN010 ASSESS VARIOUS SYSTEMS AND MEANS FOR THE DETECTION OF CHEMICAL CONTAMINA-  
DTIC NUMBER: TION IN WATER. STUDY WILL DETERMINE THE BEST APPROACH FOR DETECTING  
CONTRACT NUMBER: CONTAMINATION IN WATER AS COMPARED TO WHAT'S AVAILABLE. WILL SUPPORT  
SPONSOR: TRADOC MILESTONE I DECISION.  
PERFORMER: QMC&S

FY 93 ARMY STUDY PROGRAM  
LIST BY SPONSOR

-----SPONSOR: TRADOC-----

PROJECT TITLE: CHEMICAL MODEL IMPROVEMENT PROGRAM

PUIC: ATZNCJ003	IMPROVE MODELING OF CHEMICAL AND SMOKE EFFECTS THROUGHOUT THE HIERARCHY OF
DTIC NUMBER: DA318331	ARMY ANALYTICAL SIMULATION MODELS, FROM THE VERY HIGH RESOLUTION AGENT
CONTRACT NUMBER:	TRANSPORT DIFFUSION MODELS (E.G., CHEMCAS, YAC, AURA) TO THE THEATER LEVEL
SPONSOR: TRADOC	COMBAT MODELS (E.G., FORCEM).
PERFORMER: CMLS	

PROJECT TITLE: COMBAT DEVELOPMENTS SIMULATION ANALYTIC SUPPORT

PUIC: ATSLCL002	THIS STUDY WILL WORK TO DEVELOP A SIMULATION SUPPORT CENTER CONSISTING OF
DTIC NUMBER: DA329015	A DISTRIBUTED COMPUTER HARDWARE AND SOFTWARE PLATFORM TO DEVELOP AND RUN
CONTRACT NUMBER:	COMPUTER SIMULATIONS.
SPONSOR: TRADOC	
PERFORMER: ORDS	

PROJECT TITLE: COMBAT SELF PROTECTION SYSTEM (STINGRAY) COEA PHASE III

PUIC: ATRCHM021	STUDY WILL PROVIDE DECISION MAKERS WITH ANSWERS WHICH WERE LEFT
DTIC NUMBER:	UNANSWERED DURING PHASE II AND CONTINUE ANALYSIS TO MEET MS III.
CONTRACT NUMBER:	
SPONSOR: TRADOC	
PERFORMER: T/WSMR	

PROJECT TITLE: COMBAT SERVICE SUPPORT FORCE DESIGN ANALYSIS

PUIC: ATRCLM001	DETERMINE THE EFFECTS OF CHANGES IN CONCEPT ORGANIZATION AND FORCE
DTIC NUMBER: DA328991	STRUCTURE ON CSS EFFECTIVENESS.
CONTRACT NUMBER:	
SPONSOR: TRADOC	
PERFORMER: T/LEE	

PROJECT TITLE: COMBAT SUPPORT - ARTILLERY ROLE ON BATTLEFIELD OF THE FUTURE

PUIC: ATRCFL011	STUDY WILL EXAMINE THE ROLE OF ARTILLERY IN MULTI-NATIONAL OPERATIONS IN
DTIC NUMBER: DA338762	A POST-CFE, NONLINEAR BATTLEFIELD ENVIRONMENT. THIS COMBINED US/GE EFFORT
CONTRACT NUMBER:	WILL USE A JOINTLY DEVELOPED EUROPEAN SCENARIO TO EXAMINE INTEROPERABILITY
SPONSOR: TRADOC	ISSUES BETWEEN US/GE FORCES AND STUDY RELATED CSS AND C2 ISSUES.
PERFORMER: T/OAC	

FY 93 ARMY STUDY PROGRAM  
LIST BY SPONSOR

-----SPONSOR: TRADOC -----

PROJECT TITLE: COMBAT VEHICLE IDENTIFICATION, FRIEND OR FOE (CVIFF)

PUIC: ATRCHM025	STUDY WILL USE FORCE-ON-FORCE SIMULATIONS AND PARAMETRICALLY VARY BOUNDS
DTIC NUMBER:	OF ID DEVICES TO REDUCE BLUE FORCE FRIENDLY FIRE LOSSES. RESULTS WILL AID
CONTRACT NUMBER:	IN THE REDUCTION OF FRATRICIDE CASUALTIES IN THE FUTURE & PROVIDE BASIS
SPONSOR: TRADOC	FOR ESTABLISHING RQMTS FOR OUTFITTING COMBAT SYSTEMS WITH CVIFF DEVICES.
PERFORMER: T/WSMR	

PROJECT TITLE: COMBAT VEHICLE RECOVERY TRAINING SIMULATOR STUDY

PUIC: ATSLDN003	EVALUATE EFFECTIVENESS OF COMPUTER BASED TRAINING (CBT)/SIMULATOR STATE OF
DTIC NUMBER:	THE ART TRAINING METHODS/DEVICES RELATIVE TO RECOVERY TRAINING. ANALYZE
CONTRACT NUMBER:	NEW SIMULATORS IN PRIVATE AND GOV'T AGENCIES TO DEVELOP TRAINING APPROACHES
SPONSOR: TRADOC	WHICH WILL PROVIDE COST EFFECTIVE AND STATE OF THE ART TRAINER.
PERFORMER: ORDS	

PROJECT TITLE: COMMAND AND CONTROL FUNCTIONAL AREA MODEL DEVELOPMENT

PUIC: ATRCFM001	DEVELOP A MODEL AND PERFORM QUANTITATIVE ANALYSIS TO DETERMINE OPTIMAL
DTIC NUMBER:	WORK FLOW FOR IMPROVING COMMAND POST EFFICIENCY AT CORPS, DIVISION, AND
CONTRACT NUMBER: DABT6089D1605	BRIGADE. C2 FAM, VIC, MODELER (AF MODEL) AND EAGLE MODELS WILL BE USED.
SPONSOR: TRADOC	
PERFORMER: T/OAC	

PROJECT TITLE: COMMON GROUND STATION (CGS) CTEA

PUIC: ATRCHM017	IAW TRADOC REG 350-4, A CTEA IS REQUIRED FOR MAJOR NEW SYSTEMS TO SUPPORT
DTIC NUMBER:	DECISIONS AT COMPLETION OF THE DEMONSTRATION AND VALIDATION PHASE,
CONTRACT NUMBER:	MILESTONE II OF THE LCSMM.
SPONSOR: TRADOC	
PERFORMER: T/WSMR	

PROJECT TITLE: COMMON GROUND STATION STUDY

PUIC: ATRCHL005	DETERMINE AT WHAT LEVELS CGS SHOULD BE LOCATED AND THE PREFERRED MIX OF
DTIC NUMBER:	SENSORS AND PROCESSORS TO BEST SUPPORT THE COMMANDER AND STAFF.
CONTRACT NUMBER:	
SPONSOR: TRADOC	
PERFORMER: T/OAC	

FY 93 ARMY STUDY PROGRAM  
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-----SPONSOR: TRADOC-----

PROJECT TITLE: COMMON TASKS ALIGNMENT WITH CANE TEA

PUIC: ATZNCL004      EVALUATE THE EFFECTIVENESS OF PROPOSED CHANGES TO STP 21-1, STP 21-24,  
DTIC NUMBER:      AND THE ARTEP NBC COMMON TASKS AS IDENTIFIED BY THE COMBINED ARMS IN A  
CONTRACT NUMBER:      NUCLEAR/CHEMICAL ENVIRONMENT (CANE) TEST RESULTS AND IMPLEMENTATION  
SPONSOR: TRADOC      PROGRAM.  
PERFORMER: CMLS

PROJECT TITLE: COMMUNICATIONS READINESS

PUIC: ATSFFN001      STUDY WILL DETERMINE THE IMPACT ON UNIT READINESS CAUSED BY THE LACK  
DTIC NUMBER:      OF SIGNAL BATTALION SUPPORT. STUDY WILL ALSO DETERMINE IF RE-STATIONING  
CONTRACT NUMBER:      OF SIGNAL BATTALION ASSETS IS COST EFFECTIVE AND PROMOTES HIGHER UNIT  
SPONSOR: TRADOC      READINESS. STUDY WILL SUPPORT DA RESTATIONING AND BASE CLOSURE PROGRAMS.  
PERFORMER: FAS

PROJECT TITLE: COMPUTER ASSISTED INSTRUCTION (CAI) STUDY

PUIC: ATSGDM007      THE U.S. ARMY FINANCE SCHOOL PLANS TO IMPLEMENT AN EXTENSIVE CAI TRAINING  
DTIC NUMBER:      PACKAGE AS PART OF THE RESIDENT COMMERCIAL ACCOUNTS COURSE IN FY 92. THIS  
CONTRACT NUMBER:      STUDY WILL COMPARE THE INSTRUCTIONAL AND TRAINING MANAGEMENT EFFECTIVENESS  
SPONSOR: TRADOC      OF THE CAI PACKAGE WITH TRADITIONAL COURSE PRESENTATION METHODS.  
PERFORMER: SSC

PROJECT TITLE: CONSOLIDATION OF ENGINEERING SKILLS AND EQUIPMENT TRAINING

PUIC: ATROWN001      STUDY WILL EVALUATE THE ENGINEER TRAINING PROGRAMS TAUGHT AT THE VARIOUS  
DTIC NUMBER:      SERVICE SCHOOLS, ASSESS THE QUALITY OF THE GRADUATES, AND DETERMINE THE  
CONTRACT NUMBER: TBD      POSSIBILITY OF COMBINING LIKE TRAINING PROGRAMS. FINAL REPORT WILL  
SPONSOR: TRADOC      BREAKDOWN COSTS/SAVINGS IN TERMS OF MONEY, FACILITIES, PERSONNEL AND TIME.  
PERFORMER: T/WSMR

PROJECT TITLE: CONTAINERIZED KITCHEN COEA

PUIC: ATSMCN001      ANALYZE ALTERNATIVES AND SELECT THE MOST COST AND OPERATIONALLY EFFECTIVE  
DTIC NUMBER:      SYSTEM THAT WILL PROVIDE EFFICIENT FOOD SERVICE SUPPORT TO SOLDIERS IN THE  
CONTRACT NUMBER:      FIELDS.  
SPONSOR: TRADOC  
PERFORMER: QMC&S

FY 93 ARMY STUDY PROGRAM  
LIST BY SPONSOR

-----SPONSOR: TRADOC-----

PROJECT TITLE: CONTAINERIZED KITCHEN MPTA

PUIC: ATSMCN002                      ASSESS VARIOUS TYPES OF DEVELOPMENTAL AND OFF-THE-SHELF SELF-CONTAINED  
DTIC NUMBER:                      COMPLETE KITCHEN FACILITIES. THE KITCHEN MPTA WILL SUPPORT MILESTONE III  
CONTRACT NUMBER:                      DECISION IN SEP 93.  
SPONSOR: TRADOC  
PERFORMER: QMC&S

PROJECT TITLE: CONTAINERIZED LAUNDRY AND SHOWER SYSTEM COEA

PUIC: ATSMCN003                      A COEA IS NEEDED TO SUPPORT SEP 93 MILESTONE I DECISION REVIEW. DEVELOP  
DTIC NUMBER:                      ALTERNATIVES AND SELECT THE MOST COST EFFECTIVE AND OPERATIONALLY EFFEC-  
CONTRACT NUMBER:                      TIVE SYSTEM. THE STUDY WILL PROVIDE THE BEST LAUNDRY AND BATH SUPPORT TO  
SPONSOR: TRADOC                      SOLDIERS IN THE FIELD.  
PERFORMER: QMC&S

PROJECT TITLE: CONTAINERIZED LAUNDRY AND SHOWER SYSTEM MPTA

PUIC: ATSMCN004                      THE SHOWER MPTA WILL EVALUATE THE VARIOUS CONTAINERIZED SYSTEM PROPOSALS  
DTIC NUMBER:                      FOR COST EFFECTIVENESS AND PRACTICALLITY OF A LAUNDRY AND SHOWER SYSTEM  
CONTRACT NUMBER:                      FOR SOLDIERS IN THE FIELD. WILL SUPPORT MILESTONE I DECISION REVIEW  
SPONSOR: TRADOC                      PLANNED FOR SEP 93.  
PERFORMER: QMC&S

PROJECT TITLE: CORPS SURFACE-TO-AIR MISSILE COEA

PUIC: ATSACM002                      STUDY SUPPORTS A MS I DAB REVIEW SCHEDULED FOR 4QFY93.  
DTIC NUMBER:  
CONTRACT NUMBER:  
SPONSOR: TRADOC  
PERFORMER: T/SAC

PROJECT TITLE: CORPS SURFACE-TO-AIR MISSILE CTEA

PUIC: ATSDM001                      THE CORPS SAM SYSTEM WILL REPLACE THE HAWK MISSILE SYSTEM. THIS STUDY  
DTIC NUMBER:                      IDENTIFIES TASKS FOR INSTITUTION AND UNIT TRAINING, REQUIRED DEVICES AND  
CONTRACT NUMBER:                      SIMULATORS, ALTERNATIVE TRAINING STRATEGIES, RESOURCE REQUIREMENTS, MOS  
SPONSOR: TRADOC                      QUALIFICATIONS, AND COST SAVINGS. MS II DECISION IS SCHEDULED FOR 4QTR93.  
PERFORMER: T/WSMR

FY 93 ARMY STUDY PROGRAM  
LIST BY SPONSOR

-----SPONSOR: TRADOC-----

PROJECT TITLE: CORPS/DIVISION ANALYTIC (EAGLE) MODEL

PUIC: ATRCFJ001	DEVELOP A FAST-RUNNING SYSTEMIC SIMULATION FOR USE IN DOCTRINAL STUDIES,
DTIC NUMBER: DA314958	SCENARIO DEVELOPMENT AND FUTURE CONCEPTS ANALYSES. FY92 WORK INCLUDES
CONTRACT NUMBER: N/A	CONTINUING WORK ON DEVELOPING CORPS-LEVEL MODEL; COMPLETING ENG, CSS &
SPONSOR: TRADOC	DISMOUNTED INFANTRY MODULES; IMPROVEMENTS TO SUN GRAPHICS INTERFACE.
PERFORMER: T/QAC	

PROJECT TITLE: CORRELATION OF FORCES AND MEANS

PUIC: ATORTF009	RESEARCH TO DEVELOP ALGORITHMS WHICH EMULATE SPECIFIC SOVIET MILITARY
DTIC NUMBER:	PROCESSES; E.G., INCORPORATE VALIDATED SOFTWARE IN APPROPRIATE COMBAT
CONTRACT NUMBER: 5060	SIMULATIONS AND COMPUTERIZED PLANNING AIDS.
SPONSOR: TRADOC	
PERFORMER: T/WSMR	

PROJECT TITLE: COUNTER-DRUG OPERATIONS MODEL RESEARCH

PUIC: ATROWN009	EXAMINATION OF MODEL AND SIMULATION TECHNIQUES TO DETERMINE EFFECTIVE
DTIC NUMBER:	TOOLS FOR USE BY FORCES ENGAGED IN THE COUNTER-DRUG EFFORT.
CONTRACT NUMBER:	
SPONSOR: TRADOC	
PERFORMER: T/WSMR	

PROJECT TITLE: COUNTER-DRUG SUPPORT: COST-BENEFIT ANALYSIS

PUIC: ATZLLN001	ANALYZE THE COST OF PROVIDING ARMY RESOURCES TO SUPPORT THE NATIONAL DRUG
DTIC NUMBER:	CONTROL STRATEGY (NDCS) AGAINST THE BENEFIT DERIVED IN ACHIEVING ONE OR
CONTRACT NUMBER:	MORE OF THE GOALS IN THE NDCS.
SPONSOR: TRADOC	
PERFORMER: CAC/CD	

PROJECT TITLE: COUNTERMOBILITY REMOTE CONTROL SYSTEM (CIRCE) COEA

PUIC: ATSECM004	TO CONDUCT A COEA FOR CIRCE TO SUPPORT MATERIEL ACQUISITION. CIRCE IS A
DTIC NUMBER:	UNIVERSAL REMOTE CONTROL SYSTEM THAT WILL PROVIDE MANEUVER COMMANDER WITH
CONTRACT NUMBER:	CAPABILITY TO INITIATE EXPLOSIVES AND ARM, DISARM, REARM, AND RECYCLE SELF
SPONSOR: TRADOC	DESTRUCT TIMES OF FUTURE FAMILY OF MINES.
PERFORMER: ENGS	

FY 93 ARMY STUDY PROGRAM  
LIST BY SPONSOR

-----SPONSOR: TRADOC-----

PROJECT TITLE: CSS CONTROL SYSTEM TIA

PUIC: ATRCLM002      ASSESS EMBEDDED TRAINING CONCEPT FOR 52 MOS (E4-E5) TO OPERATE, MAINTAIN,  
DTIC NUMBER:      SUPERVISE, MANAGE OVER 1600 CSSCS IN ACTIVE/RESERVE COMPONENT EAC THRU BN.  
CONTRACT NUMBER:      INTERFACING AS CAPSTONE FOR 2500 CSS STAMIS WITH OTHER 4 MODES OF BFA.  
SPONSOR: TRADOC      ASSESS UTILITY OF CSS TRAINING SIMULATION SYSTEM FOR CMDR/STAFF TRAINING.  
PERFORMER: T/WSMR

PROJECT TITLE: DECISION SUPPORT FOR ARMY ACQUISITION PROGRAM

PUIC: ATRCFN003      THIS STUDY WILL ATTEMPT TO DEVELOP A MULTIPLE CRITERIA OPTIMIZATION MODEL  
DTIC NUMBER:      TO AID IN THE PROGRAMMING OF ARMY ACQUISITION FUNDS AT HQDA. THE MODEL  
CONTRACT NUMBER:      WILL FOCUS ON THE DESIGN OF A SET OF ACQUISITION ALLOCATIONS THAT WILL  
SPONSOR: TRADOC      OPTIMALLY APPROACH ARMY AND NATIONAL GOALS.  
PERFORMER: T/OAC

PROJECT TITLE: DEPTH OF ARMY INFLUENCE STUDY

PUIC: ATRCFM011      CONDUCT AN ANALYSIS TO DETERMINE THE REQUIRED DEPTH OF ARMY INFLUENCE  
DTIC NUMBER:      WITHIN A NEW SOUTHWEST ASIA SCENARIO USING DEVELOPING DOCTRINE. THIS  
CONTRACT NUMBER:      ANALYSIS WILL DETERMINE NECESSARY LEVELS OF THREAT DEGRADATION AND JOINT  
SPONSOR: TRADOC      CONTRIBUTORS TO THAT DEGRADATION DURING VARIOUS BATTLE PHASES.  
PERFORMER: T/OAC

PROJECT TITLE: DEVELOPMENT OF A MATH PROGRAMMING MODEL TO SUPPORT FORCE ANALYSIS

PUIC: ATRCFM010      THIS STUDY WILL DEVELOP A QUICK RUNNING MATH PROGRAMMING MODEL TO SUPPORT  
DTIC NUMBER:      ARMY FORCE ANALYSIS AT CORPS/DIVISION LEVEL. THIS EFFORT WILL USE THE GEN.  
CONTRACT NUMBER:      ALGEBRAIC MODELING SYSTEM (GAMS) & WILL RESULT IN A GAMS STRUCTURED MODEL.  
SPONSOR: TRADOC      RESULT WILL BE A MODEL FOR SCREENING ANALYSIS FOLLOWED BY SIMULATION.  
PERFORMER: T/OAC

PROJECT TITLE: DIGITAL TOPOGRAPHIC DATA BASES FOR CONTINGENCY OPERATIONS

PUIC: ATSETM002      TO PROVIDE A PROTOTYPE SYSTEM TO DEVELOP DIGITAL TOPOGRAPHIC DATA BASES  
DTIC NUMBER:      FOR ARMY SYSETMS AND OPERATIONS. THIS SUPPORTS CONTINGENCY OPERATIONS  
CONTRACT NUMBER:      WHERE DATA BASES DO NOT EXIST. WITHOUT SUCH DATA BASES, MODERN WEAPONS  
SPONSOR: TRADOC      AND TACTICS WILL BE DEGRADED.  
PERFORMER: ENGS



FY 93 ARMY STUDY PROGRAM  
LIST BY SPONSOR

-----SPONSOR: TRADOC-----

PROJECT TITLE: DRILLING TRAINING ISSUES

PUIC: ATSETM001      STUDIES PERFORMANCE OF PERSONNEL AND EQUIPMENT, WATER DETECTION, TRAINING  
DTIC NUMBER:      PROBLEMS, AND MOBILIZATION TRAINING ISSUES.  
CONTRACT NUMBER:  
SPONSOR: TRADOC  
PERFORMER: ENGS

PROJECT TITLE: DRIVER SKILL TRAINER (DST) TEA

PUIC: ATSPQM001      ASSESS THE EFFECTIVENESS OF THE DRIVER SKILL TRAINER (DST). THE TRAINER  
DTIC NUMBER:      WILL BE PROCURED AND EVALUATED USING BASELINE (TASK VEHICLES FOR TNG) V.  
CONTRACT NUMBER:      DST TO REDUCE OPTEMPO. A TOR WILL BE DEVELOPED AND EMPIRICAL DATA  
SPONSOR: TRADOC      ASSESSMENT TO BASE ADDITIONAL DEVICE PROCUREMENT.  
PERFORMER: TSCH

PROJECT TITLE: EAGLE C3 ENHANCEMENT

PUIC: ATRCFN002      PROJECT WILL ENHANCE EAGLE MODEL CAPABILITY TO ASSESS IMPACT ON COMBAT  
DTIC NUMBER:      EFFECTIVENESS FROM CHANGES IN TACTICAL C3 DOCTRINE AND PRACTICE. DEVELOP  
CONTRACT NUMBER:      ABILITY TO PREDICT IMPROVEMENT/DEGRADATION RESULTING FROM CHANGES IN C2  
SPONSOR: TRADOC      STAFF, C2 AUTOMATION/DECISION AIDS, C2 STAFF TNG, C2 ONFO TIMELINESS, ETC.  
PERFORMER: T/OAC

PROJECT TITLE: EAGLE CONVERSION

PUIC: ATRCFN006      PROJECT WILL CONVERT THE EAGLE MODEL FROM THE LISP ENVIRONMENT UNDER WHICH  
DTIC NUMBER:      IT WAS DEVELOPED TO A COMPILED OBJECT-ORIENTED LANGUAGE THAT IS SUITABLE  
CONTRACT NUMBER:      FOR PRODUCTION USE. ALTERNATIVE LANGUAGES WILL BE ASSESSED AND A TARGET  
SPONSOR: TRADOC      LANGUAGE WILL BE SELECTED IN AN INITIAL PRELIMINARY EFFORT.  
PERFORMER: T/OAC

PROJECT TITLE: EFFECT OF 40-HR TNG WEEK ON LEARNING EFFECTIVENESS IN TECH ENV

PUIC: ATSKTM001      CORRELATE LEARNING EFFECTIVENESS OF OMMCS STUDENTS IN SELECTED COURSES  
DTIC NUMBER:      WITH LENGTH OF TIME SPENT IN TRAINING (PER DAY, PER WEEK, PER COURSE).  
CONTRACT NUMBER:      DETERMINE THE OPTIMUM LEARNING SITUATION IN A TECHNICAL ENVIRONMENT.  
SPONSOR: TRADOC      EXAMINE ENTRY SCORES, COURSE CONTENT AND OTHER TRAINING VARIABLES.  
PERFORMER: MMCS

FY 93 ARMY STUDY PROGRAM  
LIST BY SPONSOR

-----SPONSOR: TRADOC-----

PROJECT TITLE: ELECTRICAL COMPONENT TEST STAND COEA

PUIC: ATSLCL011	ANALYZE BENEFIT, EFFECTIVENESS, AND COST OF TWO ALTERNATIVES: THE BASE
DTIC NUMBER: DA328955	CASE WITHOUT THE ELECTRICAL COMPONENT TEST STAND (ECTS), AND WITH THE
CONTRACT NUMBER:	ECTS. LOTUS, TOPSIS AND SENSITIVITY ANALYSES WILL BE CONDUCTED TO PRODUCE
SPONSOR: TRADOC	TECHNICAL DATA.
PERFORMER: ORDS	

PROJECT TITLE: ENGAGEMENT SKILL TRAINER CTEA

PUIC: ATRCHM024	DETERMINE THE COST AND TRAINING EFFECTIVENESS OF A SMALL UNIT ENGAGEMENT
DTIC NUMBER:	TRAINING SYSTEM FOR COLLECTIVE SKILLS TRAINING. THIS STUDY WILL COMPARE
CONTRACT NUMBER:	THE COST AND TRAINING EFFECTIVENESS OF THIS TYPE OF DEVICE FOR BOTH THE AC
SPONSOR: TRADOC	AND RC VERSUS CURRENT TRAINING TECHNOLOGIES.
PERFORMER: T/WSMR	

PROJECT TITLE: ENHANCED CTC ANALYSIS AND TRAINING METHODOLOGIES (ECATM)

PUIC: ATRCRM008	RESOLVE DEFICIENCIES IN DOD'S ABILITY TO INTEGRATE JANUS(A) COMBAT MODEL
DTIC NUMBER:	AND CTC TNG. WILL DEVELOP ABILITY TO PRODUCE NTC SCENARIO LIBRARIES AND A
CONTRACT NUMBER:	SET OF ANALYTIC TRAINING MEASURES TO ENHANCE TRAINING STRATEGIES. SUPPORTS
SPONSOR: TRADOC	JANUS(A) VALIDATION & USE OF CTC DATA FOR IMPROVING TACTICAL PROFICIENCY.
PERFORMER: T/MTRY	

PROJECT TITLE: EUROPE COMMAND THEATER RESOLUTION SCENARIO 1.0

PUIC: ATRCSL013	EUROM TRS 1.0 IS A TRADOC STANDARD THEATER RESOLUTION SCENARIO WHICH WILL
DTIC NUMBER:	BE DEVELOPED FOR COMBAT DEVELOPMENTS USE. IT DEPICTS A 1999 JOINT TASK
CONTRACT NUMBER:	FORCE CONDUCTING MID-INTENSITY ALB OPERATIONS IN SUPPORT OF A FRIENDLY
SPONSOR: TRADOC	GOVERNMENT RESISTING AN INVASION BY A 2004 THREAT.
PERFORMER: T/SWC	

PROJECT TITLE: EVALUATION OF VISUAL SEARCH & TARGET ACQUISITION MODELS

PUIC: ATRCHN007	ACQSIM IS A RESEARCH INITIATIVE TO INVESTIGATE AND IMPLEMENT METHODS TO
DTIC NUMBER:	IMPROVE CAPABILITY TO MODEL SEARCH AND TARGET ACQUISITION (STA) & RESOLVE
CONTRACT NUMBER:	IDENTIFIED INCONSISTENCIES IN EXISTING MODELS. PROGRAM IS COMPRISED OF
SPONSOR: TRADOC	SEVERAL PARTS. 1. RESEARCH INTO HUMAN VISUAL SEARCH. 2. EVAL STA MODELS.
PERFORMER: T/WSMR	

FY 93 ARMY STUDY PROGRAM  
LIST BY SPONSOR

-----SPONSOR: TRADOC-----

PROJECT TITLE: EXPLOSIVE ORDNANCE DISPOSAL (EOD) MOS STUDY

PUIC: ATSKEK002      A TRAINING EFFECTIVENESS ANALYSIS IS REQUIRED TO ASSESS THE EFFICIENCY AND  
DTIC NUMBER:      EFFECTIVENESS OF THE EXPLOSIVE ORDNANCE DISPOSAL ACTIVITIES.  
CONTRACT NUMBER:  
SPONSOR: TRADOC  
PERFORMER: MMCS

PROJECT TITLE: FA PRECISION INTERDICTION STUDY

PUIC: ATSFN008      STUDY WILL EVALUATE RANGE ENHANCEMENTS, TARGET SETS, AND MISSILE PAYLOAD  
DTIC NUMBER:      OPTIONS FOR ARMY TACTICAL MISSILE SYSTEM.  
CONTRACT NUMBER:  
SPONSOR: TRADOC  
PERFORMER: FAS

PROJECT TITLE: FEASIBILITY OF ESTABLISHING AN AVIM AGSE REPAIR SECTION

PUIC: ATSQLM002      STUDY WILL BE CONDUCTED TO PROVIDE GUIDANCE IN DEVELOPING DOCTRINE, ORGAN-  
DTIC NUMBER:      IZATIONS, TRAINING AND MATERIEL TO ESTABLISH AN AGSE REPAIR SECTION IN THE  
CONTRACT NUMBER: NOT AWARDED      AVIM ORGANIZATION. THIS WILL ASSIGN RESPONSIBILITY AND ELIMINATE THE  
SPONSOR: TRADOC      CONFUSION EXISTING IN THE SUPPORT AND REPAIR OF AVIATION GROUND EQUIPMENT.  
PERFORMER: AVLG

PROJECT TITLE: FIELD ARTILLERY AMMUNITION COMBAT RATES STUDY

PUIC: ATSFN003      STUDY WILL USE RESULTS FROM A VARIETY OF COMBAT SIMULATION MODELS TO  
DTIC NUMBER:      DETERMINE AMMUNITION EXPENDITURE RATES FOR FIELD ARTILLERY BATTALIONS,  
CONTRACT NUMBER:      DIVARTY'S AND BRIGADES TO SUPPORT VARIOUS TYPES OF COMBAT. THIS DATA WILL  
SPONSOR: TRADOC      BE USED TO ESTIMATE RATES FOR EXTENDED COMBAT PERIODS.  
PERFORMER: FAS

PROJECT TITLE: FIELD ARTILLERY AMMUNITION PROCESSING SYSTEM COEA

PUIC: ATRCWN005      ANALYZE ALTERNATIVES TO PRODUCE AN EFFECTIVE TRAINING AND FIELDING PLAN,  
DTIC NUMBER:      DEVELOP MAINTENANCE CONCEPTS AND RESOLVE SUPPORT ISSUES. EVALUATE FAAPS  
CONTRACT NUMBER:      IN COMBAT TRAINS, ON THE BATTLEFIELD AND IN CONJUNCTION WITH AFAS THAT  
SPONSOR: TRADOC      IMPACT GS/DS SUPPORT OF 155MM AMMUNITION. IMPACTS RESUPPLY, TOE, LOG.  
PERFORMER: T/WSMR

FY 93 ARMY STUDY PROGRAM  
LIST BY SPONSOR

-----SPONSOR: TRADOC-----

PROJECT TITLE: FIELD ARTILLERY ATTACK OPERATIONS REQUIREMENTS STUDY

PUIC: ATSFCL011      STUDY WILL DEFINE AND ASSESS BOTH NEAR-TERM AND LONG-TERM CAPABILITIES  
DTIC NUMBER:      AND REQUIREMENTS FOR LONG RANGE FIELD ARTILLERY PARTICIPATION IN THEATER  
CONTRACT NUMBER: DABT60-91-D00      MISSILE DEFENSE ATTACK OPERATIONS. STUDY IS PART OF AN OVERALL EFFORT  
SPONSOR: TRADOC      "FIELD ARTILLERY PRECISION ATTACK STUDY".  
PERFORMER: FAS

PROJECT TITLE: FIRE SUPPORT CASTFOREM USER ENHANCEMENTS

PUIC: ATRCWN008      DEVELOP A SET OF GENERIC DECISION TABLES FOR SUCH ITEMS AS ARTILLERY FINAL  
DTIC NUMBER:      PROTECTIVE FIRES, ON CALL ARTILLERY, CLOSER MODELING OF THREAT ARTILLERY  
CONTRACT NUMBER:      TACTICS, SCOUT PLAY. NEXT, WORK TOWARD AN ENHANCED INTERFACE WITH JANUS  
SPONSOR: TRADOC      AND FIELD TESTS.  
PERFORMER: T/WSMR

PROJECT TITLE: FORCE LEVEL CONTROL SYSTEM (FLCS) TIA

PUIC: ATRCWL010      EXAMINE ALTERNATIVE TRAINING CONCEPTS, AND DETERMINE EFFECTIVE TRAINING  
DTIC NUMBER:      STRATEGIES FOR BATTLEFIELD FUNCTIONAL AREA (BFA) CONTROL SYSTEM HARDWARE.  
CONTRACT NUMBER:      FLCS IS A SOFTWARE CAPABILITY RESIDENT ON BFA CONTROL SYSTEMS AND WILL  
SPONSOR: TRADOC      CONNECT BFAS INTO AN INTEGRATED SYSTEM FOR C2.  
PERFORMER: T/WSMR

PROJECT TITLE: FUTURE MAINTENANCE SYSTEMS REQUIREMENTS & TECHNOLOGY BASE STUDY

PUIC: ATSLCL005      DEVELOP MAINTENANCE REQUIREMENTS FOR SUSTAINMENT UNDER AIRLAND OPERATIONS.  
DTIC NUMBER: DA329016      ANALYZE MATERIEL SYSTEMS AND TECHNOLOGY THAT INCLUDE LIGHTWEIGHT TOOLS,  
CONTRACT NUMBER:      COMPUTER ASSISTED DIAGNOSTICS AND MAINTENANCE, AND TOOL-LESS REPAIR THAT  
SPONSOR: TRADOC      WILL QUANTIFY MTTR FOR WEAPONS SYSTEM.  
PERFORMER: ORDS

PROJECT TITLE: FUTURE MAINTENANCE SYSTEMS SKILL CONSOLIDATION REQMENTS STUDY

PUIC: ATSLDK002      DETERMINE SKILLS ORD CORPS PERSONNEL REQUIRE TO SUPPORT THE FUTURE  
DTIC NUMBER: DA328954      MAINTENANCE SYSTEM. WILL ALSO EXAMINE CIVILIAN AND MILITARY SPECIALTIES  
CONTRACT NUMBER: DAEA1887D0086      FOR CONSOLIDATION AS A RESULT OF COMBINING UNIT-LEVEL AND DS-LEVEL  
SPONSOR: TRADOC      MAINTENANCE.  
PERFORMER: ORDS

FY 93 ARMY STUDY PROGRAM  
LIST BY SPONSOR

-----SPONSOR: TRADOC-----

PROJECT TITLE: FUTURE SCOUT VEHICLE SOA

PUIC: ATSBCL003      EXAMINE THE SURVIVABILITY, MOBILITY, AND POSSIBLE SENSOR PACKAGES OF  
DTIC NUMBER:      DIFFERING PROPOSALS FOR THE FSV, LOOKING FOR OVERALL SYSTEM/FORCE  
CONTRACT NUMBER:      EFFECTIVENESS.  
SPONSOR: TRADOC  
PERFORMER: ARMC

PROJECT TITLE: GAP CROSSING STUDY

PUIC: ATZACI002      TACTICAL MOBILITY IS A CRUCIAL INGREDIENT FOR SUCCESS OF THE MODERN INTE-  
DTIC NUMBER: DA314231      GRATED BATTLEFIELD. STUDY OBJECTIVE IS TO DEVELOP MILITARILY SIGNIFICANT  
CONTRACT NUMBER:      GAP DATA BASE FOR VARIOUS THEATERS OF OPERATION. DATA BASE WILL BE USED  
SPONSOR: TRADOC      TO DETERMINE GAP CROSSING REQUIREMENTS FOR THE ARMY OF THE FUTURE.  
PERFORMER: ENGS

PROJECT TITLE: GE/US COMBINED AIR DEFENSE STUDY

PUIC: ATRCJ016      START OF PHASE 2 TO EXAMINE FUTURE ADA SYSTEMS. IMPLEMENT THE  
DTIC NUMBER: DA318332      REDEFINITION OF POST-CFE SCENARIO INTO AIR DEFENSE COMBAT MODELS WITHIN  
CONTRACT NUMBER:      BOTH COUNTRIES. CONDUCT PRELIMINARY MODEL RUNS FOR VALIDATION AND  
SPONSOR: TRADOC      VERIFICATION AND BRIEF FINDINGS AT US/GE STAFF TALKS.  
PERFORMER: T/WSMR

PROJECT TITLE: GENERATOR REQUIREMENTS AND TECHNOLOGY BASE STUDY

PUIC: ATRCJ056      STUDY WILL IDENTIFY SPECIFIC SURVIVABILITY LEVELS FOR PREPLANNED PRODUCT  
DTIC NUMBER: DA328957      IMPROVEMENT OF THE COMMERCIAL GENERATOR SETS AND ASSEMBLAGES. TECHNOLOGY  
CONTRACT NUMBER: TBD      AVAILABLE TO MEET THESE REQUIREMENTS WILL BE IDENTIFIED AND RANKED BY COST  
SPONSOR: TRADOC      AND EFFECTIVENESS.  
PERFORMER: ORDS

PROJECT TITLE: GENERIC AIRCRAFT NITROGEN GENERATOR (GANG) SOA

PUIC: ATSQLN002      STUDY IS A SUPPORTING OPERATIONAL ANALYSIS OF REQUIREMENTS FOR A NITROGEN  
DTIC NUMBER:      GENERATING SYSTEM TO PROVIDE 95 PERCENT PURE NITROGEN FOR SERVICING  
CONTRACT NUMBER:      AIRCRAFT SYSTEMS AND FILLING NITROGEN BOTTLES IN THE FIELD.  
SPONSOR: TRADOC  
PERFORMER: AVLG

FY 93 ARMY STUDY PROGRAM  
LIST BY SPONSOR

-----SPONSOR: TRADOC-----

PROJECT TITLE: GROUND RECOVERY OF ARMY AIRCRAFT

PUIC: ATSQLM005 TO IDENTIFY ALTERNATIVES/SOLUTIONS TO RECOVER GROUNDED AIRCRAFT (AH-64 &  
UH-60). ANALYZE ALTERNATIVE SOLUTIONS AND SELECT PREFERRED CORRECTIVE  
DTIC NUMBER:  
CONTRACT NUMBER: N/A ACTIONS.  
SPONSOR: TRADOC  
PERFORMER: AVLG

PROJECT TITLE: GUN LAYING AND POSITIONING COEA

PUIC: ATSFNC005 STUDY WILL EXAMINE THE PERFORMANCE, EFFECTIVENESS, COSTS, AND OTHER  
DTIC NUMBER: OPERATIONAL ISSUES OF THE FORCE EQUIPPED WITH THE BASE CASE AND GLPS  
CONTRACT NUMBER: ACQUISITION SYSTEMS. GLPS WILL BE ISSUED TO ALL TOWED & NON-PALIDIN  
SPONSOR: TRADOC SP BATTERIES & AN/TPQ-37 FIREFINDERS. STUDY SUPPORTS MS II/111 IN 2QTR94.  
PERFORMER: FAS

PROJECT TITLE: HAWK PIP III DS/GS MAINTENANCE TEA

PUIC: ATRCWN014 EVALUATE SOLDIER PROFICIENCY IN DS/GS MAINTENANCE PROCEDURES, IDENTIFY  
DTIC NUMBER: CRITICAL DS/GS MAINTENANCE TASKS TO MEET UNIT REQUIREMENTS AND ANALYZE THE  
CONTRACT NUMBER: EFFECTIVENESS OF UNIT SUSTAINMENT.  
SPONSOR: TRADOC  
PERFORMER: T/WSMR

PROJECT TITLE: HEAVY BRIGADE PLS - VARIANT REQUIREMENTS STUDY

PUIC: ATSBNC005 STUDY WILL ANALYZE POTENTIAL APPLICATIONS FOR VARIANTS OF THE PLS VEHICLES  
DTIC NUMBER: IN THE HEAVY BRIGADE CSS SYSTEM. VARIANTS SUCH AS A HEAVY REPAIR VEHICLE,  
CONTRACT NUMBER: ARMORED FORWARD RESUPPLY VEHICLES, AND COMMAND AND CONTROL VEHICLES WILL  
SPONSOR: TRADOC BE CONSIDERED.  
PERFORMER: ARMC

PROJECT TITLE: HEAVY DRY SUPPORT BRIDGE (HDSB) COEA

PUIC: ATSECM008 THE PRIMARY USE OF THE HDSB IS TO PROVIDE BOTH WET AND DRY GAP CROSSING  
DTIC NUMBER: CAPABILITIES FOR MILITARY LOAD CLASS 96 ON LINES OF COMMUNICATION AND  
CONTRACT NUMBER: MAJOR SUPPLY ROUTES. STUDY WILL COMPARE THE COST AND EFFECTIVENESS OF THE  
SPONSOR: TRADOC CANDIDATE SYSTEMS FOR THE HDSB.  
PERFORMER: ENGS

FY 93 ARMY STUDY PROGRAM  
LIST BY SPONSOR

-----SPONSOR: TRADOC-----

PROJECT TITLE: HI-RES SCENARIO 30 (LIGHT INF DEFENSE - SWA)

PUIC: ATRCSN001	STUDY WILL DEPICT A LIGHT INFANTRY DEFENSE IN SOUTHWEST ASIA AGAINST
DTIC NUMBER:	ATTACKING MECHANIZED FORCES. THIS WILL PRODUCE A JANUS-A VERSION OF THE
CONTRACT NUMBER:	CASTFOREM MODEL HRS 30.
SPONSOR: TRADOC	
PERFORMER: T/SWC	

PROJECT TITLE: HI-RES SCENARIO 35 (BALANCED TASK FORCE HASTY DEF - EUCOM)

PUIC: ATRCSM003	HRS 35 IS A TRADOC STANDARD HIGH RESOLUTION SCENARIO DEPICTING OPERATIONS
DTIC NUMBER:	AT BRIGADE & BATTALION LEVEL. IT PORTRAYS A BALANCED TASK FORCE HASTY
CONTRACT NUMBER:	DEFENSE USING A CRITICAL EVENT TAKEN FROM THE EUCOM 1.0 LOW RESOLUTION
SPONSOR: TRADOC	SCENARIO. THIS IS A REMAKE OF HRS 3.
PERFORMER: T/SWC	

PROJECT TITLE: HI-RES SCENARIO 37 (MECH BDE ATTACK - EUR)

PUIC: ATRCSM008	HRS 37 IS A TRADOC STANDARD HIGH RESOLUTION SCENARIO DEPICTING A
DTIC NUMBER:	MECHANIZED BRIGADE ATTACK TAKEN FROM A CRITICAL EVENT IN A EUROPEAN LOW
CONTRACT NUMBER:	RESOLUTION SCENARIO. THIS IS A REMAKE OF HRS 12.
SPONSOR: TRADOC	
PERFORMER: T/SWC	

PROJECT TITLE: HI-RES SCENARIO 38 (LIGHT INFANTRY ATTACK FORCED ENTRY - SWA)

PUIC: ATRCSN002	THIS SCENARIO WILL DEPICT A LIGHT INFANTRY UNIT ATTACK IN SWA.
DTIC NUMBER:	THIS STUDY WILL PRODUCE A TRADOC STANDARD HRS WHICH WILL SUPPORT
CONTRACT NUMBER:	COMBAT DEVELOPMENTS ACTIVITIES AT ARMY AGENCIES, SCHOOLS AND CENTERS, AND
SPONSOR: TRADOC	CONTRACTORS.
PERFORMER: T/SWC	

PROJECT TITLE: HI-RES SCENARIO 39 (CAVALRY HEAVY GUARD - SWA)

PUIC: ATRCSN003	THIS SCENARIO WILL DEPICT A DIVISIONAL CAVALRY SQUADRON CONDUCTING A GUARD
DTIC NUMBER:	MISSION AGAINST AN ENEMY TANK BRIGADE IN SWA. THIS STUDY WILL PRODUCE A
CONTRACT NUMBER:	TRADOC STANDARD HRS WHICH WILL SUPPORT COMBAT DEVELOPMENTS ACTIVITIES AT
SPONSOR: TRADOC	ARMY AGENCIES, SCHOOLS AND CENTERS, AND CONTRACTORS.
PERFORMER: T/SWC	

FY 93 ARMY STUDY PROGRAM  
LIST BY SPONSOR

-----SPONSOR: TRADOC-----

PROJECT TITLE: HI-RES SCENARIO 40 (BREACH OF A COMPLEX OBSTACLE - SWA)

PUIC: ATRCSN004  
DTIC NUMBER:  
CONTRACT NUMBER:  
SPONSOR: TRADOC  
PERFORMER: T/SWC

THIS SCENARIO WILL DEPICT A BREACH OF A COMPLEX OBSTACLE IN SWA. THIS STUDY WILL PRODUCE A TRADOC STANDARD HRS WHICH WILL SUPPORT COMBAT DEVELOPMENTS ACTIVITIES AT ARMY AGENCIES, SCHOOLS AND CENTERS, AND CONTRACTORS.

PROJECT TITLE: HI-RES SCENARIO 41 (AIR ASSAULT ATTACK - NEA)

PUIC: ATRCSN005  
DTIC NUMBER:  
CONTRACT NUMBER:  
SPONSOR: TRADOC  
PERFORMER: T/SWC

THIS SCENARIO WILL DEPICT AN AIR ASSAULT ATTACK IN NEA. THIS STUDY WILL PRODUCE A TRADOC STANDARD HRS WHICH WILL BE USED TO SUPPORT COMBAT DEVELOPMENTS ACTIVITIES AT ARMY AGENCIES, SCHOOLS AND CENTERS, AND CONTRACTORS.

PROJECT TITLE: HI-RES SCENARIO 42 (DELIBERATE RIVER CROSSING - NEA)

PUIC: ATRCSN006  
DTIC NUMBER:  
CONTRACT NUMBER:  
SPONSOR: TRADOC  
PERFORMER: T/SWC

THIS SCENARIO WILL DEPICT AN DELIBERATE RIVER CROSSING IN NEA. THIS STUDY WILL PRODUCE A TRADOC STANDARD HRS WHICH WILL SUPPORT COMBAT DEVELOPMENTS ACTIVITIES AT ARMY AGENCIES, SCHOOLS AND CENTERS, AND CONTRACTORS.

PROJECT TITLE: HI-RES SCENARIO 43 (LIGHT INF/AIR ASSAULT DEFENSE - NEA)

PUIC: ATRCSN007  
DTIC NUMBER:  
CONTRACT NUMBER:  
SPONSOR: TRADOC  
PERFORMER: T/SWC

THIS SCENARIO WILL DEPICT A LIFTH INFANTRY/AIR ASSAULT HASTY DEFENSE AGAINST MECHANIZED FORCES IN NEA. THIS STUDY WILL PRODUCE A TRADOC STANDARD HRS WHICH WILL SUPPORT COMBAT DEVELOPMENTS ACTIVITIES AT ARMY AGENCIES, SCHOOLS AND CENTERS, AND CONTRACTORS.

PROJECT TITLE: HIGH RESOLUTION MODEL DEVELOPMENT

PUIC: ATRCHN010  
DTIC NUMBER:  
CONTRACT NUMBER:  
SPONSOR: TRADOC  
PERFORMER: T/WSMR

DEVELOPMENT OF A NEW HIGH RESOLUTION SIMULATION BASED ON ALGORITHMS VALIDATED IN JANUS AND CASTFOREM AND INCORPORATING THE LATEST TECHNOLOGIES SUCH AS OBJECT ORIENTED PROGRAMMING AND UTILIZES CASE AND COTS TOOLS.



FY 93 ARMY STUDY PROGRAM  
LIST BY SPONSOR

-----SPONSOR: TRADOC-----

PROJECT TITLE: HMMV/HEMTT MAINTENANCE TRAINING STUDY

PUIC: ATRCWN012	ASSESS THE EFFECTIVENESS OF CURRENT ENTRY-LEVEL COURSES FOR WHEEL VEHICLE MECHANICS AND DETERMINE THE FEASIBILITY OF IMPLEMENTING ALTERNATE TRAINING STRATEGIES IN SUPPORT OF TRADOC GUIDANCE TO REDUCE TRAINING COST AND CONSOLIDATE THE NUMBER OF PROPONENT MOS'S.
DTIC NUMBER:	
CONTRACT NUMBER:	
SPONSOR: TRADOC	
PERFORMER: T/WSMR	

PROJECT TITLE: IEW TACTICAL PROFICIENCY TRAINER TEA

PUIC: ATRCWM007	THIS STUDY WILL EXAMINE THE USE OF IEWTPT FOR INSTITUTIONAL AND CLASSROOM TRAINING FOR MILITARY INTELLIGENCE SKILLS SUCH AS TACTICAL SYSTEM OPERATIONS, LANGUAGE SKILLS, PROCESSING AND DISSEMINATION, SIGNAL INTELLIGENCE ANALYSIS AND IMAGERY INTERPRETATION.
DTIC NUMBER:	
CONTRACT NUMBER:	
SPONSOR: TRADOC	
PERFORMER: T/WSMR	

PROJECT TITLE: IMPACT OF PROFESSIONAL CERTIFICATION TESTING

PUIC: ATSLDN002	DETERMINE THE EFFECTIVENESS OF USING PROFESSIONAL CERTIFICATION TESTING AS A CRITERIA FOR SOLDIER SKILL EVALUATION. ANALYZE THE EFFECT ON SOLDIER TRAINING NEEDS CAUSED BY REQUIRING CIVILIAN CERTIFICATION AND THE EFFECT OF TECHNICAL CERTIFICATION ON RECRUITING AND RETENTION.
DTIC NUMBER:	
CONTRACT NUMBER:	
SPONSOR: TRADOC	
PERFORMER: ORDS	

PROJECT TITLE: IMPROVED CASUALTY RESOLUTION

PUIC: ATRCBN001	ESTIMATE PERSONNEL CASUALTIES IN COMBAT BY MODEL & SIMULATION. INCREASE RESOLUTION OF CATEGORIES AND STRATIFICATION OF CASUALTY PREDICTION IN M&S. ENHANCE THE ABILITY TO EVALUATE THE IMPACT OF DISEASE NON-BATTLE INJURIES IN THE SYSTEM ACQUISITION PROCESS.
DTIC NUMBER:	
CONTRACT NUMBER:	
SPONSOR: TRADOC	
PERFORMER: T/FBHN	

PROJECT TITLE: IMPROVEMENT TO COMBAT MANEUVER IN MODELS STUDY

PUIC: ATSECK004	A FOLLOW-ON TO THE EMIP PROGRAM AND WILL CONCENTRATE ON IMPROVING MANEUVER REPRESENTATION IN MODELS (JANUS, EAGLE, ETC). STUDY WILL EXAMINE TERRAIN, ATTRITION/MANEUVER LINKS, ROUTE SELECTION, ETC. PRODUCT IS IMPROVED COEA QUALITY AND SOLDIER TRAINING.
DTIC NUMBER:	
CONTRACT NUMBER:	
SPONSOR: TRADOC	
PERFORMER: ENGS	

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LIST BY SPONSOR

-----SPONSOR: TRADOC-----

PROJECT TITLE: INCREMENTAL PERSONNEL COMMAND (PERSCOM)

PUIC: ATSGDM004	DEVELOP AND ANALYZE A PERSONNEL COMMAND TOE STRUCTURE THAT CAN BE RAPIDLY
DTIC NUMBER:	DEPLOYED IN A LOW TO MID-INTENSITY CONFLICT SCENARIO. STUDY WILL ANALYZE
CONTRACT NUMBER:	HOW THE PERSCOM CAN EXPAND FROM AN AUSTERE BASE DESIGN TO INTEGRATE ALL
SPONSOR: TRADOC	CRITICAL MILITARY PERSONNEL FUNCTIONS AS THE THEATER POPULATION GROWS.
PERFORMER: SSC	

PROJECT TITLE: INFANTRY SCHOOL CTC TRENDLINE LESSONS LEARNED ANALYSIS

PUIC: ATSHEM001	THIS STUDY WILL DEVELOP CTC BASELINE AND EMERGING TREND DATA AND ITS
DTIC NUMBER:	RELEVANCE TO INFANTRY ISSUES AND LESSONS LEARNED. RELIABILITY AND
CONTRACT NUMBER:	VALIDITY OF DATA AS IT RELATES TO INFANTRY OPERATIONS WILL BE DETERMINED.
SPONSOR: TRADOC	
PERFORMER: INFS	

PROJECT TITLE: INTEGRATED SYSTEM CONTROL CTEA

PUIC: ATROHM009	THIS STUDY WILL DETERMINE THE MOST COST AND OPERATIONALLY EFFECTIVE MEANS
DTIC NUMBER:	TO TRAIN OPERATORS AND MAINTAINERS OF THE SIGNAL CORPS PROPOSED INTEGRATED
CONTRACT NUMBER:	SYSTEM CONTROL (ISYCON) NETWORK MANAGEMENT CENTER. ISYCON WILL INTEGRATE
SPONSOR: TRADOC	COMSEC AND NETWORK MANAGEMENT/PLANNING FOR ACUS (MSE), ADDS, AND CNR.
PERFORMER: T/WSMR	

PROJECT TITLE: INTEGRATION OF ADVERSARIAL PLANNER AND EAGLE

PUIC: ATRCFN014	PROJECT WILL INCORPORATE PLANNING, PLAN MONITORING AND REPLANNING
DTIC NUMBER:	CAPABILITIES INTO THE EAGLE MODEL.
CONTRACT NUMBER:	
SPONSOR: TRADOC	
PERFORMER: T/OAC	

PROJECT TITLE: INTEGRATION OF JANUS INTO DIS

PUIC: ATROHN011	CREATE AN INTERFACE FOR JANUS TO ATTACH TO THE DISTRIBUTED INTERACTIVE
DTIC NUMBER:	SIMULATION (DIS) ACCEPTING AND PASSING PDUS FOR USE AS OPFOR AND
CONTRACT NUMBER:	ADDITIONAL FORCES.
SPONSOR: TRADOC	
PERFORMER: T/WSMR	

FY 93 ARMY STUDY PROGRAM  
LIST BY SPONSOR

-----SPONSOR: TRADOC-----

PROJECT TITLE: INTEGRATION OF TRAINING IN AN NBC ENVIRONMENT AT CTC'S

PUIC: ATZNCM001      THIS STUDY WILL ASSESS PERSENTATION OF THE THREAT AND DETERMINE THE  
DTIC NUMBER:      EFFECTIVENESS OF THE PRESENTATION OF THE NUCLEAR/CHEMICAL EVENT THRU THE  
CONTRACT NUMBER:      USE OF TRAINING AIDS, DEVICES, AND SIMULANTS AND ASSESS THE COLLECTION  
SPONSOR: TRADOC      OF DATA FOR THE AAR.  
PERFORMER: OMLS

PROJECT TITLE: INTELLIGENCE FUSION AND NETWORK MODEL

PUIC: ATRCFN012      DEVELOP A MODEL THAT REPRESENTS THE INFORMATION FLOW AND FUSION PROCESSES  
DTIC NUMBER:      OF ARMY INTELLIGENCE UNITS. IT MUST BE ADAPTABLE TO REPRESENT DIFFERENT  
CONTRACT NUMBER: TBD      COLLECTION SYSTEMS CONFIGURATIONS, NUMBERS OF FUSION CTRS, ETC. AND MUST  
SPONSOR: TRADOC      LINK TO ARMY'S HI-RES IEW MODELS AND VIEWS POST-PROCESSORS.  
PERFORMER: T/OAC

PROJECT TITLE: INTELLIGENT AMMUNITION DISTRIBUTION SYSTEM MODEL

PUIC: ATSKCN001      DEVELOP AN ANALYTICAL SIMULATION TO MODEL CONVENTIONAL AMMO DISTRIBUTION  
DTIC NUMBER:      SYSTEMS AND PROCESS. WILL APPLY AI TECHNIQUES TO SUPPORT STUDIES,  
CONTRACT NUMBER:      ANALYSIS AND MANAGEMENT DECISIONS IN AMMO DISTRIBUTION. IADS WILL PROVIDE  
SPONSOR: TRADOC      ANSWERS TO "WHAT IF" DRILLS IN WAR/CONTINGENCY TAC OPS & FORCE STRUCTURE.  
PERFORMER: MMCS

PROJECT TITLE: JANUS AUDITORY SENSOR ALGORITHM DEVELOPMENT

PUIC: ATRCRM009      THIS RESEARCH WILL DEVELOP AND EVALUATE A PROTOTYPE AUDITORY SENSOR  
DTIC NUMBER:      ALGORITHM FOR JANUS WITH APPLICATION TO FUTURE COEA/TRAINING OF ROBOTIC  
CONTRACT NUMBER:      VEHICLE ISSUES.  
SPONSOR: TRADOC  
PERFORMER: T/MTRY

PROJECT TITLE: JANUS MODEL DEVELOPMENT

PUIC: ATRCHN002      FY93 WORK INCLUDES DEVELOPING AND IMPROVING MODEL CODE.  
DTIC NUMBER:  
CONTRACT NUMBER:  
SPONSOR: TRADOC  
PERFORMER: T/WSMR

FY 93 ARMY STUDY PROGRAM  
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-----SPONSOR: TRADOC-----

PROJECT TITLE: JANUS/SIMNET INTERFACE

PUIC: ATRCRN003      THIS PROJECT WILL LEVERAGE EXISTING NPSNET SIMNET-LIKE 3D DISPLAY AND ITS  
DTIC NUMBER:      DATA STRUCTURES INTO JANUS. THE INTERCONNECTION OF SIMNET-BASED DISTRI-  
CONTRACT NUMBER:      BUTED SIMULATION AND JANUS SHOULD BE THAT SIMNET ENTITIES INTERACT ON THE  
SPONSOR: TRADOC      JANUS BATTLEFIELD AND, POSSIBLY, VICE VERSA.  
PERFORMER: T/MTRY

PROJECT TITLE: JOINT LONG RANGE MISSILE SYSTEM STUDY

PUIC: ATSCM002      THIS STUDY WILL PROVIDE OPERATIONAL PERFORMANCE AND MISSILE QUANTITY  
DTIC NUMBER:      ESTIMATES IN SUPPORT OF A JOINT SERVICE DAB.  
CONTRACT NUMBER:  
SPONSOR: TRADOC  
PERFORMER: FAS

PROJECT TITLE: JOINT TACTICAL FORCE (JTF)-6 ANALYTICAL SUPPORT

PUIC: ATRCWN017      SUPPORT JTF-6. DEVELOP AND USE COMBAT MODELS TO PROVIDE ANALYTICAL  
DTIC NUMBER:      SUPPORT TO COUNTER DRUG ACTIVITIES.  
CONTRACT NUMBER:  
SPONSOR: TRADOC  
PERFORMER: T/WSMR

PROJECT TITLE: JOINT US/UK THEATER COMMAND AND CONTROL (C2) STUDY

PUIC: ATRCFL012      STUDY EXAMINES ISSUES CONCERNED WITH PROCEDURAL OPERATIONS OF COMBINED C2  
DTIC NUMBER: DA338760      STRUCTURES IN NATO & POST-CFE EUROPE AT ECHELONS ABOVE CORPS. STUDY WILL  
CONTRACT NUMBER:      DEVELOP MODELS OF THE NATO C2 STRUCTURES FROM THEATER TO CORPS LEVEL.  
SPONSOR: TRADOC  
PERFORMER: T/OAC

PROJECT TITLE: LASER COUNTERMEASURE (LOMS) SYSTEM PHASE 2 COEA

PUIC: ATSHCM004      LOMS PHASE 2 AA WILL ANALYZE THE GOODNESS OF ENHANCEMENTS TO THE LOMS'  
DTIC NUMBER:      ABILITY TO DETECT TARGETS BOTH DAY AND NIGHT AND IMPROVEMENTS TO THE LOMS'  
CONTRACT NUMBER:      RANGE. LOMS CAPABILITIES IN SWA AND MOUT WILL BE ANALYZED.  
SPONSOR: TRADOC  
PERFORMER: T/WSMR

FY 93 ARMY STUDY PROGRAM  
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-----SPONSOR: TRADOC-----

PROJECT TITLE: LIGHTWEIGHT 155MM HOWITZER REQUIREMENTS ANALYSIS

PUIC: ATSF0006	LEGAL MIX VII RECOMMENDED THAT FUTURE LIGHT WEITHT CANNONS HAVE THE
DTIC NUMBER:	CAPABILITY TO SHOOT AND SCOOT IN ORDER TO ENHANCE SURVIVABILITY. THIS
CONTRACT NUMBER:	STUDY WILL EXAMINE ALTERNATIVE METHODS OF INCREASING SYSTEM SURVIVABILITY.
SPONSOR: TRADOC	STUDY IS REQUIRED PRIOR TO THE SUBMISSION OF A REQUIREMENTS DOCUMENT.
PERFORMER: FAS	

PROJECT TITLE: LIGHTWEIGHT COLLAPSIBLE PILLOW TANK (PETROLEUM) COEA

PUIC: ATSMCN011	ANALYZE VARIOUS BLADDER TYPE SYSTEMS THAT CAN SUPPLY UNITS BULK QUANTITIES
DTIC NUMBER:	OF FUEL IN EXCESS OF 55 GALLONS AND LESS THAN 500 GALLONS. WILL DEVELOP
CONTRACT NUMBER:	ALTERNATIVES AND SELECT THE MOST COST EFFECTIVE SYSTEM. THIS STUDY WILL
SPONSOR: TRADOC	SUPPORT MILESTONE I/III DECISION PLANNED FOR 10 FEB 93.
PERFORMER: QMC&S	

PROJECT TITLE: LIGHTWEIGHT COLLAPSIBLE PILLOW TANK (PETROLEUM) MPTA

PUIC: ATSMCN012	EVALUATE VARIOUS BLADDER TYPE SYSTEMS THAT ARE ABLE TO SUPPLY UNITS WITH
DTIC NUMBER:	BULK QUANTITIES OF FUEL IN EXCESS OF 55 GALLONS AND LESS THAN 500 GALLONS.
CONTRACT NUMBER:	THIS STUDY WILL DETERMINE THE BEST WAY TO SUPPLY SMALL QUANTITIES OF BULK
SPONSOR: TRADOC	FUEL. WILL SUPPORT MILESTONE I/III DECISION.
PERFORMER: QMC&S	

PROJECT TITLE: LIGHTWEIGHT LASER DESIGNATOR/RANGEFINDER COEA

PUIC: ATSF0003	STUDY WILL EXAMINE THE PERFORMANCE, EFFECTIVENESS, COSTS, AND OTHER
DTIC NUMBER:	OPERATIONAL ISSUES OF THE FORCE EQUIPPED WITH THE BASE CASE AND LLDR
CONTRACT NUMBER:	ACQUISITION SYSTEMS. LLDR WILL BE ISSUED: 1/FIST, COLT, SCOUT PLATOON HQ,
SPONSOR: TRADOC	AND SCOUTS OF GROUND CAV TROOP AND USMC. DA IPR SCHEDULED 9210
PERFORMER: FAS	

PROJECT TITLE: LIGHTWEIGHT WATER PURIFICATION SYSTEM COEA

PUIC: ATSMCN007	ANALYZE OPERATIONS, SUPPORT, RESEARCH AND DEVELOPMENT OF THE LIGHTWEIGHT
DTIC NUMBER:	WATER PURIFICATION SYSTEM TO DETERMINE THE MOST COST EFFECTIVE ALTERNATIVE
CONTRACT NUMBER:	TO MEET THE ARMY'S NEEDS. WILL LOOK AT COMMERCIAL SYSTEMS, FOREIGN
SPONSOR: TRADOC	SYSTEMS, AND ADD NBC DESALINATION CAPABILITIES TO FILTER SYSTEMS.
PERFORMER: QMC&S	

FY 93 ARMY STUDY PROGRAM  
LIST BY SPONSOR

-----SPONSOR: TRADOC-----

PROJECT TITLE: LIGHTWEIGHT WATER PURIFICATION SYSTEM MPTA

PUIC: ATSMCN008      ANALYZE MANPOWER, PERSONNEL AND TRAINING AS THEY AFFECT OPERATIONS,  
DTIC NUMBER:      SUPPORT, RESEARCH AND DEVELOPMENT OF THE LIGHTWEIGHT WATER PURIFICATION  
CONTRACT NUMBER:      SYSTEM TO DETERMINE THE MOST COST EFFECTIVE ALTERNATIVE TO MEET THE ARMY'S  
SPONSOR: TRADOC      NEEDS: COMMERCIAL/FOREIGN SYSTEMS, NBC UPGRADES, OR DEVELOP NEW SYSTEM.  
PERFORMER: QMC&S

PROJECT TITLE: LINE-OF-SIGHT ANTITANK & INF ANTIARMOR (LOSAT/IA2) COEA

PUIC: ATRCNK005      TO DETERMINE THE PREFERRED INFANTRY ANTIARMOR WEAPONS AND THE PREFERRED  
DTIC NUMBER: DA320498      MIX OF WEAPON TYPES BASED ON COST AND OPERATIONAL EFFECTIVENESS.  
CONTRACT NUMBER:  
SPONSOR: TRADOC  
PERFORMER: T/WSMR

PROJECT TITLE: LONGBOW STATIONARY TARGET IDENTIFICATION STUDY

PUIC: ATZQCM003      DETERMINE THE MINIMUM STATIONARY TARGET IDENTIFICATION (STI) CAPABILITY  
DTIC NUMBER: DA339362      REQUIREMENT OF THE LONGBOW FIRE CONTROL RADAR (FCR). STUDY WILL PERFORM  
CONTRACT NUMBER:      PRIMARILY A SENSITIVITY ANALYSIS OF LONGBOW PERFORMANCE PARAMETERS VERSUS  
SPONSOR: TRADOC      STATIONARY TARGETS.  
PERFORMER: AVNC

PROJECT TITLE: LONGBOW TRAINING IMPACT ANALYSIS

PUIC: ATZQTL001      THE LONGBOW TRAINING IMPACT ANALYSIS WILL ADDRESS ISSUES NOT ADDRESSED IN  
DTIC NUMBER: DA338159      THE LONGBOW MS II CTEA. IT WILL ALSO ATTEMPT TO EVALUATE THE  
CONTRACT NUMBER:      EFFECTIVENESS OF TRAINING PROGRAMS DEVELOPED IN THE MS II CTEA.  
SPONSOR: TRADOC  
PERFORMER: AVNC

PROJECT TITLE: LOW INTENSITY CONFLICT MODEL DEVELOPMENT

PUIC: ATRCFM003      DEVELOP A CAPABILITY TO MODEL OPERATIONS IN LOW INTENSITY CONFLICT. THIS  
DTIC NUMBER: DA338763      STUDY FOCUSES ON ACQUIRING THE REGIONAL DEVELOPMENT SIMULATION SYSTEM  
CONTRACT NUMBER:      (RDSS) FROM BOOZ-ALLEN AND ESTABLISHING A PRODUCTION CAPABILITY. NUMEROUS  
SPONSOR: TRADOC      SCENARIOS WILL BE IDENTIFIED AND REVIEWED FOR POSSIBLE INCLUSION.  
PERFORMER: T/OAC

FY 93 ARMY STUDY PROGRAM  
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-----SPONSOR: TRADOC-----

PROJECT TITLE: LOW-INTENSITY CONFLICT CAPABILITIES REQUIREMENTS STUDY

PUIC: ATZLSJ001      COLLECT DATA AND DEVELOP LIC DEFICIENCIES AND SOLUTION ALTERNATIVES AND  
DTIC NUMBER: DA318023      PRIORITIZE. ASSIST IN DEFINING AND DEVELOPING MEASURES OF EFFECTIVENESS  
CONTRACT NUMBER: DAAL02-90-C00      (MOE) AND CONDUCTING TRADE-OFF ANALYSIS OF SCHOOL PROPOSED SOLUTIONS.  
SPONSOR: TRADOC  
PERFORMER: CAC/CD

PROJECT TITLE: M1A2 TANK CTEA

PUIC: ATSBTMO02      EVALUATE PROPOSED TECHNOLOGICAL IMPROVEMENTS ON THE M1A1 TANK TO DETERMINE  
DTIC NUMBER:      THE MOST COST-EFFECTIVE TRAINING STRATEGY. IDENTIFY THE STRATEGY WHICH  
CONTRACT NUMBER:      WILL OPTIMIZE INDIVIDUAL, COLLECTIVE, UNIT, AND INSTITUTIONAL TRAINING  
SPONSOR: TRADOC      METHODS.  
PERFORMER: ARMC

PROJECT TITLE: MIX ANALYSIS METHODOLOGY

PUIC: ATRCRJ002      DEVELOP METHODOLOGIES TO PERFORM TRADEOFF ANALYSES OF VARIOUS MIXES OF  
DTIC NUMBER:      COMBAT SYSTEMS BOTH WITHIN AND AMONG FUNCTIONAL AREAS, ACROSS TIME PERIODS  
CONTRACT NUMBER:      AND AGAINST VARIOUS THREATS. RESULTING METHODOLOGIES WILL BE USED TO  
SPONSOR: TRADOC      SUPPORT FORCE STRUCTURE DEVELOPMENT AND COMBAT SYSTEM ACQUISITIONS.  
PERFORMER: T/WSMR

PROJECT TITLE: MLRS FAMILY OF MUNITIONS ANALYSIS

PUIC: ATSFCN009      STUDY OF THE MFOM AND MLRS FORCE STRUCTURE WILL BE CONDUCTED TO DETERMINE  
DTIC NUMBER:      THE OVERALL OPERATIONAL EFFECTIVENESS OF THE MFOM. STUDY WILL ADDRESS:  
CONTRACT NUMBER:      OPTIMAL COMBINATION OF ROCKETS AND MISSILES, PERFORMANCE AND COST TRADE-  
SPONSOR: TRADOC      OFFS, AND THE REQUIRED ENHANCEMENTS TO MLRS.  
PERFORMER: FAS

PROJECT TITLE: MLRS ROCKETS IN CONTINGENCY OPERATIONS

PUIC: ATSFQM004      STUDY WILL ASSESS THE NEAR-TERM AND FAR-TERM CAPABILITY OF THE MLRS FAMILY  
DTIC NUMBER:      OF ROCKETS TO PROVIDE FIRE SUPPORT FOR CONTINGENCY OPERATIONS. ANALYSIS  
CONTRACT NUMBER:      WILL INCLUDE RANGE REQUIREMENTS, WARHEAD TRADEOFFS AND ENHANCEMENTS TO THE  
SPONSOR: TRADOC      MLRS IN ORDER TO PROVIDE HIGHLY LETHAL, EASILY DEPLOYABLE FIRE SUPPORT.  
PERFORMER: FAS

FY 93 ARMY STUDY PROGRAM  
LIST BY SPONSOR

-----SPONSOR: TRADOC-----

PROJECT TITLE: MOBILITY CONCEPT FOR AVIATION MAINT ORG - 2000 AND BEYOND

PUIC: ATSQLM007      STUDY ADDRESSES MOBILITY DOCTRINE, MOBILITY CRITERIA, MOBILITY NEEDS,  
DTIC NUMBER:      MOBILITY ASSETS, AND MOBILITY PROCUREMENT FUNDING FOR THE ARMY AVIATION  
CONTRACT NUMBER: NA      MAINTENANCE ORGANIZATION FOR THE YEAR 2000 AND BEYOND UNDER AIRLAND  
SPONSOR: TRADOC      OPERATIONS. DATA TO BE USED IN CBRN PROCESS TO FIND SUITABLE VEHICLES.  
PERFORMER: AVLG

PROJECT TITLE: MODEL-TEST-MODEL (M-T-M) USING HIGH RESOLUTION COMBAT MODELS

PUIC: ATRCRL004      REFINE AND IMPROVE THE CURRENT METHODOLOGY TO CONDUCT M-T-M USING HIGH  
DTIC NUMBER:      RESOLUTION COMBAT MODELS AND CONDUCT A PROOF OF PRINCIPAL TO EVALUATE THE  
CONTRACT NUMBER:      BENEFITS OF M-T-M TO SYSTEM EVALUATION AND MODELING. IMPROVE COMBAT  
SPONSOR: TRADOC      SIMULATION MODELS THAT ARE USED FOR M-T-M.  
PERFORMER: T/MTRY

PROJECT TITLE: MODELS OF UMT TRAINING

PUIC: ATSCDM001      STUDY WILL EVALUATE TOOLS AVAILABLE FOR ANALYSIS AND EVALUATION OF THE  
DTIC NUMBER:      RELIGIOUS SUPPORT MISSION. IT WILL ALSO DEVELOP STANDARD MODELS FOR  
CONTRACT NUMBER:      TRAINING AT COMBAT TRAINING CENTERS.  
SPONSOR: TRADOC  
PERFORMER: CHAP

PROJECT TITLE: MODULAR SPACE HEATER COEA

PUIC: ATSMCK014      DETERMINE THE BEST HEATERS TO BE SELECTED AND FIELDIED BY THE ARMY IN ORDER  
DTIC NUMBER:      TO CORRECT BDP-IDENTIFIED SAFETY DEFICIENCIES AND MEET MS I/II DECISIONS.  
CONTRACT NUMBER:  
SPONSOR: TRADOC  
PERFORMER: QMC&S

PROJECT TITLE: MODULAR SPACE HEATER SOA

PUIC: ATSMCJ001      ANALYZE RESULTS OF MARKET INVESTIGATION FOR SELECTING NON-ELECTRIC SPACE  
DTIC NUMBER:      HEATERS TO BE USED IN HEATING ARMY TENTAGE AND OTHER GENERAL PURPOSE TENTS  
CONTRACT NUMBER:      TO CORRECT CURRENT BDP SAFETY DEFICIENCIES.  
SPONSOR: TRADOC  
PERFORMER: QMC&S



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-----SPONSOR: TRADOC-----

PROJECT TITLE: MORALE, WELFARE AND RECREATION

PUIC: ATSGDM006	IN CONSIDERATION OF OPERATION DESERT SHIELD/STORM LESSONS LEARNED, ANALYZE
DTIC NUMBER:	THE ADEQUACY OF CURRENT MWR DOCTRINE. IDENTIFY AND ANALYZE FORCE STRUCTURE
CONTRACT NUMBER:	AND MATERIEL ISSUES FROM UNIT TO THEATER ARMY LEVEL. STUDY WILL ANALYZE
SPONSOR: TRADOC	THE FEASIBILITY OF JOINT MWR DOCTRINE/OPERATIONS.
PERFORMER: SSC	

PROJECT TITLE: MULTIBAND RADIO SOA

PUIC: ATZHCL004	AN UPFRONT STUDY WEIGHING VARIOUS APPROACHES TO SATISFYING SINGLE CHANNEL
DTIC NUMBER:	TACTICAL COMMUNICATIONS REQUIREMENTS. THIS SURVEY WILL LOOK AT COMBINING
CONTRACT NUMBER:	HF, VHF, UHF AND SATELLITE TRANSMISSION FEATURES INTO A SINGLE RADIO
SPONSOR: TRADOC	PROVIDING BEYOND-LINE-OF-SIGHT COMMUNICATION SUPPORT.
PERFORMER: SIGS	

PROJECT TITLE: MULTIMEDIA INTEGRATION INTO JANUS(A)

PUIC: ATRCRN001	HYPERMEDIA IS THE COMBINATION OF DIFFERENT TYPES OF MEDIA INTO A SINGLE
DTIC NUMBER:	COHERENT PRESENTATION. THIS STUDY WILL EXPLORE THE FEASIBILITY OF HAVING
CONTRACT NUMBER:	A VIDEO PLAYBACK SYSTEM IN A REAL TIME VEHICLE SIMULATION. THIS STUDY
SPONSOR: TRADOC	SUPPORTS THE MODEL-TEST-MODEL EFFORT.
PERFORMER: T/MTRY	

PROJECT TITLE: MULTIPLE LAUNCH ROCKET REPAIRMAN TEA

PUIC: ATRCJ013	A PFTEA IS REQUIRED TO ASSESS THE EFFICIENCY AND EFFECTIVENESS OF THE MLRS
DTIC NUMBER:	REPAIRER IN A FIELD ENVIRONMENT. AN INDEPTH EVALUATION IS NEEDED TO
CONTRACT NUMBER:	IDENTIFY DEFICIENCIES OR INADEQUACIES IN THE TRAINING BASE.
SPONSOR: TRADOC	
PERFORMER: MMCS	

PROJECT TITLE: NON-LINE-OF-SIGHT (NLOS) ANTITANK TRAINING- MODEL INTEGRATION

PUIC: ATRCJM015	THIS STUDY WILL DETERMINE THE THREAT ARRAY AND PERFORMANCE STANDARDS FOR
DTIC NUMBER:	THE NLOS-AT BASED ON ANALYSIS OF APPROVED SIMULATIONS CONDUCTED FOR THE
CONTRACT NUMBER:	NLOS-AT COEA. RESULTS WILL BE USED TO DEVELOP TARGET CONFIGURATIONS FOR
SPONSOR: TRADOC	RANGES AND SIMULATIONS/DEVICES.
PERFORMER: T/WSMR	

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-----SPONSOR: TRADOC-----

PROJECT TITLE: NON-LINE-OF-SIGHT (NLOS) COMBINED ARMS (CA) COEA

PUIC: ATRCWM013      EVALUATE THE COST AND OPERATIONAL EFFECTIVENESS OF THE NLOS-CA VARIANTS  
DTIC NUMBER:      FOR THE MANEUVER BRIGADE IN COMBINED ANTIARMOR AND AIR DEFENSE AGAINST  
CONTRACT NUMBER:      ROTARY WING AIRCRAFT.  
SPONSOR: TRADOC  
PERFORMER: T/WSMR

PROJECT TITLE: NON-LINE-OF-SIGHT (NLOS) COMBINED ARMS (CA) CTEA

PUIC: ATRCWM014      IDENTIFY TRAINING STRATEGIES (PROGRAMS AND DEVICES) AND EVALUATE THEIR  
DTIC NUMBER:      IMPACT ON INDIVIDUAL, COLLECTIVE, UNIT, AND INSTITUTIONAL TRAINING  
CONTRACT NUMBER:      METHODS BASED ON THE PROPOSED DEVELOPMENT OF AN INFANTRY NLOS-CA SYSTEM.  
SPONSOR: TRADOC  
PERFORMER: T/WSMR

PROJECT TITLE: OBJECTIVE CREW SERVED WEAPON SOA

PUIC: ATSHCM005      THIS STUDY WILL ANALYZE THE COMPETING TECHNOLOGIES FOR IMPROVING THE CREW  
DTIC NUMBER:      SERVED INFANTRY WEAPONS IN RANGE AND LETHALITY.  
CONTRACT NUMBER:  
SPONSOR: TRADOC  
PERFORMER: INFS

PROJECT TITLE: OBJECTIVE CREW-SERVED WEAPON TIA

PUIC: ATSHTN003      STUDY SUPPORTS TRAINING DEVELOPMENT FOR THE OBJECTIVE CREW-SERVED WEAPON,  
DTIC NUMBER:      A MACHINE GUN REPLACEMENT. STUDY WILL EXAMINE THE IMPACT ON INDIVIDUAL  
CONTRACT NUMBER:      AND COLLECTIVE TRAINING REQUIREMENTS IN THE INSTITUTION AND UNITS,  
SPONSOR: TRADOC      EMPHASIZING RESOURCE IMPACTS AND DEVICE CHANGES/DEVELOPMENT.  
PERFORMER: INFS

PROJECT TITLE: OBJECTIVE INDIVIDUAL COMBAT WEAPON (OICW) TIA

PUIC: ATSHTN002      STUDY SUPPORTS TRAINING DEVELOPMENT FOR THE OBJECTIVE INDIVIDUAL COMBAT  
DTIC NUMBER:      WEAPON, THE RIFLE REPLACEMENT. STUDY WILL EXAMINE THE IMPACT ON  
CONTRACT NUMBER:      INDIVIDUAL AND COLLECTIVE TRAINING REQUIREMENTS IN THE INSTITUTION AND  
SPONSOR: TRADOC      UNITS, EMPHASIZING RESOURCE IMPACTS AND DEVICE CHANGES/DEVELOPMENT.  
PERFORMER: INFS

FY 93 ARMY STUDY PROGRAM  
LIST BY SPONSOR

-----SPONSOR: TRADOC-----

PROJECT TITLE: OBJECTIVE INDIVIDUAL COMBAT WEAPON COEA

PUIC: ATSHCM003                      THIS STUDY WILL ANALYZE THE TECHNOLOGIES TO MEET FUTURE INDIVIDUAL COMBAT  
DTIC NUMBER:                      WEAPON NEEDS FOR INCREASED ACCURACY, LETHALITY, AND RANGE.  
CONTRACT NUMBER:  
SPONSOR: TRADOC  
PERFORMER: INFS

PROJECT TITLE: OPERATIONAL ASSESSMENT OF PALADIN

PUIC: ATSFN001                      STUDY WILL EXAMINE THE IMPACT OF FIELDING PALADIN USING THE LATEST  
DTIC NUMBER:                      OPERATIONAL TEST RESULTS. STUDY WILL ADDRESS WHAT CHANGES SHOULD BE MADE  
CONTRACT NUMBER:                      TO THE SYSTEM'S EMPLOYMENT CONCEPTS TO MAXIMIZE SYSTEM EFFECTIVENESS AND  
SPONSOR: TRADOC                      SURVIVABILITY. ANALYSIS SUPPORTS AN ASARC DECISION SCHEDULED 2QTR93.  
PERFORMER: FAS

PROJECT TITLE: OPERATIONAL MODE SUMMARY - MISSION PROFILE DEVELOPMENT

PUIC: ATSFCL008                      THIS ANALYSIS WILL DEVELOP AND IMPLEMENT A COMPREHENSIVE AND CONSISTENT  
DTIC NUMBER:                      METHODOLOGY TO DEVELOP WARTIME OMS\MP DATA FOR THE FULL ARRAY OF FIRE  
CONTRACT NUMBER:                      SUPPORT SYSTEMS IN WORLD-WIDE SCENARIOS, TERRAINS AND ENVIRONMENTAL  
SPONSOR: TRADOC                      CONDITIONS.  
PERFORMER: FAS

PROJECT TITLE: OPTIMAL COMBAT CONFIGURED LOADS STUDY

PUIC: ATSKCL002                      CONDUCT A STUDY TO DETERMINE THE OPTIMUM ARMY-WIDE COMBAT CONFIGURED LOADS  
DTIC NUMBER:                      (CCL) FOR ARMOR, INFANTRY, FIELD ARTILLERY, AIR DEFENSE, AVIATION, AND  
CONTRACT NUMBER:                      ENGINEER UNITS. THE STUDY WILL ALSO ANALYZE THE NEED FOR AN EXPERT SYSTEM  
SPONSOR: TRADOC                      TO COMPUTER CCLS.  
PERFORMER: MMCS

PROJECT TITLE: ORGANIZATIONAL DEFICIENCIES IN DESERT SHIELD/DESERT STORM

PUIC: ATSCDN001                      IDENTIFY UNITS THAT HAVE UNIT MINISTRY TEAMS AUTHORIZED BY THE MARC, BUT  
DTIC NUMBER:                      HAVE NONE IN THEIR TOE AND CORRECT THE BATTLEFIELD DEFICIENCY. CHANGES TO  
CONTRACT NUMBER:                      TOES WILL BE INITIATED AS A RESULT.  
SPONSOR: TRADOC  
PERFORMER: CHAP

FY 93 ARMY STUDY PROGRAM  
LIST BY SPONSOR

-----SPONSOR: TRADOC-----

PROJECT TITLE: P3I SADARM ANALYSIS

PUIC: ATSFN004	STUDY WILL DETERMINE THE REQUIRED PERFORMANCE CHARACTERISTICS OF AN
DTIC NUMBER:	IMPROVED SADARM. THE STUDY WILL EXAMINE ALTERNATIVE METHODS OF
CONTRACT NUMBER:	INCREASING FOOTPRINT SIZE, WARHEAD PENETRATION CAPABILITIES AND TARGET
SPONSOR: TRADOC	SELECTION LOGIC. STUDY REQUIRED PRIOR TO SUBMISSION OF REQUIREMENTS DOC.
PERFORMER: FAS	

PROJECT TITLE: PACKAGED WATER SYSTEM COEA

PUIC: ATSMCN005	ANALYZE OPERATION, SUPPORT, RESEARCH AND DEVELOPMENT OF THE PACKAGED WATER
DTIC NUMBER:	SYSTEM TO DETERMINE THE MOST COST EFFECTIVE ALTERNATIVE TO MEET THE ARMY'S
CONTRACT NUMBER:	NEEDS. ADAPT COMMERCIAL WATER PACKAGING, DEVELOP MEANS TO FILL AND
SPONSOR: TRADOC	DELIVER FIVE-GALLON CONTAINERS FORWARD.
PERFORMER: QMC&S	

PROJECT TITLE: PACKAGED WATER SYSTEM MPTA

PUIC: ATSMCN006	ANALYZE MANPOWER, PERSONNEL AND TRAINING AS THEY AFFECT OPERATION,
DTIC NUMBER:	SUPPORT, RESEARCH AND DEVELOPMENT OF THE PACKAGED WATER SYSTEM TO
CONTRACT NUMBER:	DETERMINE THE MOST COST EFFECTIVE ALTERNATIVE TO MEET THE ARMY'S NEEDS.
SPONSOR: TRADOC	
PERFORMER: QMC&S	

PROJECT TITLE: PARAMETRIC RANGING ANALYSIS

PUIC: ATRCFN004	THIS STUDY WILL EXAMINE THE IMPACT OF CHANGES IN MAJOR SCENARIO PARAMETERS
DTIC NUMBER:	(DEPLOYMENT SCHEDULE, DEPLOYMENT SEQUENCES, TIMING OF ARRIVAL IN THEATER,
CONTRACT NUMBER:	TIMING OF ENEMY ATTACK, AND OTHERS) ON BATTLE OUTCOMES.
SPONSOR: TRADOC	
PERFORMER: T/OAC	

PROJECT TITLE: PATRIOT (POST DEVELOPMENT BUILD) ADA SYSTEM TEA

PUIC: ATSACK005	THIS PFTEA WILL EVALUATE SOLDIER PROFICIENCY TO DETERMINE IF ANY TRAINING
DTIC NUMBER:	SUBSYSTEM SHORTFALLS EXIST THAT ARE ATTRIBUTED TO INSTITUTIONAL OR UNIT
CONTRACT NUMBER:	TRAINING FOR PATRIOT. THE STUDY WILL ADDRESS PDB CHANGES & THE IMPACT ON
SPONSOR: TRADOC	SOLDIER PROFICIENCY. STUDY WILL ALSO PROVIDE INPUT FOR MANPRINT DATA BASE.
PERFORMER: ADA	

FY 93 ARMY STUDY PROGRAM  
LIST BY SPONSOR

-----SPONSOR: TRADOC-----

PROJECT TITLE: PATRIOT SYSTEM DS/GS REPAIRER TEA

PUIC: ATSKEL001      ASSESS THE EFFICIENCY AND EFFECTIVENESS OF THE ENTIRE SPECTRUM OF PATRIOT  
DTIC NUMBER:      REPAIRER TRAINING BY ASSESSING PERFORMANCE IN A FIELD ENVIRONMENT. AN IN-  
CONTRACT NUMBER:      DEPTH EVALUATION OF CRITICAL TASK PERFORMANCE IS NEEDED TO IDENTIFY AREAS  
SPONSOR: TRADOC      OF DEFICIENCY OR INADEQUACY IN THE 27X TRAINING BASE.  
PERFORMER: MMCS

PROJECT TITLE: PHASED AND FOCUSED ENGINEER MISSION STUDY

PUIC: ATSECM012      THIS STUDY IS A SEQUENCE OF FOCUSED INVESTIGATIONS. EACH INVESTIGATION  
DTIC NUMBER:      WILL USE STANDARD SCENARIOS IN MODELS AND SIMULATIONS TO PROVIDE  
CONTRACT NUMBER:      ANALYTICAL SUPPORT FOR BRANCH PLANNING ANALYSIS, MATERIEL DEVELOPMENT,  
SPONSOR: TRADOC      AND CHANGES IN ORGANIZATION AND DOCTRINE. (THIS IS AN IN-HOUSE STUDY.)  
PERFORMER: ENGS

PROJECT TITLE: PHYSICAL SIMULATION ENVIRONMENT FOR MIL ACQUISITION RESEARCH

PUIC: ATRCRJ006      DEVELOP AND VALIDATE VISUAL SEARCH AND TARGET ACQUISITION ALGORITHMS FOR  
DTIC NUMBER:      USE IN ARMY COMBAT MODELS. BASIC RESEARCH WILL BE PERFORMED BY NASA-AMES  
CONTRACT NUMBER: M19G1015      CONTRACTOR. SEARCH AND ACQUISITION MODELING WILL BE IMPROVED BY  
SPONSOR: TRADOC      ANALYSIS OF THIS TEST DATA.  
PERFORMER: T/WSMR

PROJECT TITLE: PORTABLE ENGINE TEST SET SOA

PUIC: ATSQLM003      AN OPERATIONAL ANALYSIS OF REQUIREMENTS FOR A PROTABLE ENGINE TEST SET FOR  
DTIC NUMBER:      USE IN AVIATION MAINTENANCE UNITS. EVALUATE TRADEOFFS ASSOCIATED WITH  
CONTRACT NUMBER: NA      ALTERNATIVES AND PRODUCE A CONCEPT FORMULATION PACKAGE.  
SPONSOR: TRADOC  
PERFORMER: AVLG

PROJECT TITLE: PRECISE GEODETIC POSITIONING RQMNTS FOR CORPS/EAC/JOINT CMD

PUIC: ATSETM004      IDENTIFIES CORPS, EAC AND JOINT LEVEL REQUIREMENTS FOR PRECISE GEODETIC  
DTIC NUMBER:      POSITIONING INFORMATION, SPECIFICALLY THE DETERMINATION OF THE NUMBER OF  
CONTRACT NUMBER:      2D AND 3D ORDER SURVEY POSITIONS REQUIRED AND THE TIMELINE REQUIRED TO  
SPONSOR: TRADOC      HAVE THE POSITIONS IN PLACE AT EACH LEVEL. LISTS UNITS THAT REQUIRE INFO.  
PERFORMER: ENGS

FY 93 ARMY STUDY PROGRAM  
LIST BY SPONSOR

-----SPONSOR: TRADOC-----

PROJECT TITLE: PREDICTIVE AIRCRAFT MAINTENANCE (PAMS) COEA

PUIC: ATSQLN001	ANALYZE AIRCRAFT DIAGNOSTICS SYSTEMS THAT ISOLATE MALFUNCTIONS IN
DTIC NUMBER:	COMPLEX INTEGRATED AIRCRAFT ELECTRONICS/WEAPONS SYSTEMS. THE GOAL OF THE
CONTRACT NUMBER:	ANALYSIS IS TO DETERMINE THE BENEFIT, EFFECTIVENESS, AND COST OF
SPONSOR: TRADOC	ALTERNATIVES WITH EMPHASIS ON BEST SYSTEM AT HIGHEST RETURN ON INVESTMENT.
PERFORMER: AVLG	

PROJECT TITLE: PRELIMINARY TRAINING DEVELOPMENT STUDY FOR EMS

PUIC: ATRCWN018	STUDY WILL EVALUATE THE CURRENT TRAINING PROGRAM OF CONST EQUIPMENT
DTIC NUMBER:	CONDUCTED AT INSTITUTIONAL LEVEL & PROVIDE FEEDBACK AS TO WHAT CURRENT
CONTRACT NUMBER:	DEFICIENCIES ARE AND TO PURSUE SOLUTIONS TO DEFICIENCIES. INCLUDED IS THE
SPONSOR: TRADOC	FEASIBILITY OF DEVELOPING A SIMULATOR FOR M-9 ACE.
PERFORMER: T/WSMR	

PROJECT TITLE: RAH-66 COMANCHE TIA

PUIC: ATZQTL009	THIS STUDY WILL ADDRESS LH-SPECIFIC TRAINING ISSUES SUCH AS OVERALL
DTIC NUMBER: DA338160	TRAINING STRATEGIES, EXPECTED PERFORMANCE REQUIREMENTS OF THE USER
CONTRACT NUMBER:	POPULATION PROJECTED TRAINING REQUIREMENTS, POTENTIAL TRAINING PROBLEMS,
SPONSOR: TRADOC	AND RESOURCE IMPLICATIONS.
PERFORMER: AVNC	

PROJECT TITLE: RECONNAISSANCE AND SURVEILLANCE ANALYSIS

PUIC: ATRCFN011	THIS STUDY WILL INVESTIGATE THE INTELLIGENCE IMPACTS OF CHANGING THE FORCE
DTIC NUMBER:	STRUCTURE AND MISSION OF LONG RANGE SURVEILLANCE UNITS (LRSUS).
CONTRACT NUMBER:	
SPONSOR: TRADOC	
PERFORMER: T/OAC	

PROJECT TITLE: RECOVERY VEHICLE REQUIREMENTS AND TECHNOLOGY BASE STUDY

PUIC: ATRCWN030	IDENTIFY RECOVERY VEHICLE REQUIREMENTS FOR THE PROJECTED ARMY FORCE
DTIC NUMBER: DA328961	STRUCTURE FOR THE NEXT 5-20 YEARS, TECHNOLOGY BASE AND OPTIMAL FLEET TO
CONTRACT NUMBER:	SATISFY NET REQUIREMENTS. INVESTIGATE REALLOCATION OF ASSETS. RESULTS
SPONSOR: TRADOC	WILL SUPPORT O&O PLANS AND BUDGET REQUIREMENTS FOR NEW PROCUREMENTS.
PERFORMER: ORDS	

FY 93 ARMY STUDY PROGRAM  
LIST BY SPONSOR

-----SPONSOR: TRADOC-----

PROJECT TITLE: REQUISITE SKILLS TO SUPPORT AVIATION LOGISTICS

PUIC: ATSQLN003 IDENTIFY THE TOTAL CONTRIBUTION OF THE NCO CREWCHIEF TO THE AVIATION  
DTIC NUMBER: LOGISTICS MISSION. IDENTIFY WAYS IN WHICH THE NCO CREWCHIEF CAN UNLOAD  
CONTRACT NUMBER: THE POTENTIAL LOGISTICAL SUPPORT ENVISIONED IN THIS MISSION.  
SPONSOR: TRADOC  
PERFORMER: AVLG

PROJECT TITLE: RSTA COEA

PUIC: ATRCMM011 EVALUATE METHODS TO INCREASE THE EFFECTIVENESS AND SURVIVABILITY OF  
DTIC NUMBER: BATTALION SCOUT ELEMENTS. ADDRESS BOTH MATERIEL AND NONMATERIEL  
CONTRACT NUMBER: SOLUTIONS. FOCUS ON HOW TO EQUIP AND EMPLOY THE SCOUT PLATOON TO BEST  
SPONSOR: TRADOC ACCOMPLISH ITS MISSION.  
PERFORMER: T/WSMR

PROJECT TITLE: SADARM COEA UPDATE

PUIC: ATRCSM006 AN UPDATE OF THE SADARM COEA IS NEEDED TO SUPPORT A MILESTONE IIIA  
DTIC NUMBER: DECISION SCHEDULED FOR FEB 93. THE UPDATE WILL EVALUATE CHANGES IN THE  
CONTRACT NUMBER: THREAT AND COST OF THE PROJECTILE AND THE EFFECTIVENESS OF SADARM IF USED  
SPONSOR: TRADOC AGAINST NON SP-HOWITZER TARGETS.  
PERFORMER: T/SAC

PROJECT TITLE: SHOP EQUIPMENT CONTACT MAINT HMMV HVY VARIANT MOUNTABLE COEA

PUIC: ATSLCL013 A THREE PART ANALYSIS CONSISTING OF BENEFIT, EFFECTIVENESS, AND COST.  
DTIC NUMBER: DA328948 LOTUS, TOPSIS, AND SENSITIVITY ANALYSIS WILL BE USED TO DETERMINE THE  
CONTRACT NUMBER: FEASIBILITY OF THE FUTURE HHV-CMT (HHV+SECM = HHV-CMT).  
SPONSOR: TRADOC  
PERFORMER: ORDS

PROJECT TITLE: SIMULATOR/SIMULATION BASED TRAINING PROGRAM ANALYSIS

PUIC: ATRCSL001 DETAILED COST BENEFIT ANALYSIS AND TRAINING EFFECTIVENESS ANALYSIS IN  
DTIC NUMBER: DA330003 SUPPORT OF THE PRIORITIZATION AND ACQUISITION OF SIMULATIONS AND  
CONTRACT NUMBER: SIMULATORS BY THE DCST. EFFORT DETERMINES TRAINING DEVICE OVERLAP AND  
SPONSOR: TRADOC POTENTIAL OF TADSS FOR OPTEMPO/AMMUNITION SUBSTITUTION AND TRADEOFF.  
PERFORMER: T/WSMR

FY 93 ARMY STUDY PROGRAM  
LIST BY SPONSOR

-----SPONSOR: TRADOC-----

PROJECT TITLE: SINGGARS FOLLOW-ON ENHANCEMENTS COEA

PUIC: ATZHCN002 IDENTIFY AND EVALUATE COST AND OPERATIONALLY EFFECTIVE ENHANCEMENTS TO THE  
DTIC NUMBER: SINGLE CHANNEL GROUND AND AIRBORNE RADIO SYSTEM (SINGGARS). AMONG THE  
CONTRACT NUMBER: NOMINEES ARE GPS, AREA COMMON USER SYSTEM INTERFACE, AND OVER-THE-SHOULDER  
SPONSOR: TRADOC HANDSET.  
PERFORMER: SIGS

PROJECT TITLE: SOUTHCOM THEATER RESOLUTION SCENARIO 1.0

PUIC: ATRCSN008 SOUTHCOM 1.0 TRS IS A STANDARD THEATER RESOLUTION SCENARIO WHICH DEPICTS A  
DTIC NUMBER: 1999 JOINT TASK FORCE CONDUCTING LOW-INTENSITY ALB OPERATIONS IN SUPPORT  
CONTRACT NUMBER: OF A FRIENDLY GOVERNMENT RESISTING A 2004 THREAT.  
SPONSOR: TRADOC  
PERFORMER: T/SWC

PROJECT TITLE: STANDARD THEATER ARMY COMMAND & CONTROL SYSTEM (STACCS)

PUIC: ATRCFM008 TO PROVIDE AN ASSESSMENT OF A BASELINE STACCS AT USAREUR DURING REFORGER  
DTIC NUMBER: 92. THE RESULTS OF THE ASSESSMENT WILL PROVIDE DIRECTION FOR FUTURE  
CONTRACT NUMBER: DEVELOPMENT AND SERVE AS A DATA SOURCE FOR C2 PERFORMANCE MODEL  
SPONSOR: TRADOC DEVELOPMENT.  
PERFORMER: T/OAC

PROJECT TITLE: STANDOFF MINEFIELD DETECTION SYSTEM (STAMIDS) CTEA

PUIC: ATRCHN019 STUDY WILL DETERMINE THE MOST EFFECTIVE MIX OF UNIT, INSTITUTION, AND  
DTIC NUMBER: DISTRIBUTIVE TRAINING STRATEGIES FOR STAMIDS. STAMIDS IS AN AIRBORNE  
CONTRACT NUMBER: REMOTE SENSING SYSTEM TO BE EMPLOYED WITH THE UNMANNED AERIAL VEHICLE AND  
SPONSOR: TRADOC IS CAPABLE OF DETECTING UNPATTEREND, SURFACE OR BURIED MINEFIELDS.  
PERFORMER: T/WSMR

PROJECT TITLE: STATISTICAL AND EXPERIMENTAL DESIGN SUPPORT

PUIC: ATSLCL006 INVESTIGATE THE CAPABILITIES OF STATISTICAL ANALYSIS SYSTEM (SAS) TO SPT  
DTIC NUMBER: DA329021 SUPPORT THE WHEELED ARMORED MAINTENANCE VEHICLE, RECOVERY VEHICLE, AND  
CONTRACT NUMBER: OTHER SYSTEMS IN THE AREA OF RAM-D. APPLICATIONS WILL BE DEVELOPED AND  
SPONSOR: TRADOC TESTED IN FORTRAN. REPORTS WILL BE SUBMITTED ON VALUE.  
PERFORMER: ORDS



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-----SPONSOR: TRADOC-----

PROJECT TITLE: STINGER FIGHTING VEHICLE (SFV) TEA

PUIC: ATSAAN001  
DTIC NUMBER:  
CONTRACT NUMBER:  
SPONSOR: TRADOC  
PERFORMER: ADA

THIS STUDY WILL EVALUATE INDIVIDUAL SOLDIER AND CREW PROFICIENCY TO DETERMINE IF ANY TRAINING SUBSYSTEM SHORTFALLS EXIST THAT ARE ATTRIBUTED TO INSTITUTIONAL OR UNIT TRAINING FOR THE SFV.

PROJECT TITLE: STUDIES DATABASE ANALYTICAL SUPPORT

PUIC: ATSLCLO03  
DTIC NUMBER: DA329019  
CONTRACT NUMBER:  
SPONSOR: TRADOC  
PERFORMER: ORDS

THIS STUDY WILL IDENTIFY POTENTIAL DATA BASES FOR USE IN SUPPORT OF BMS STUDIES. WILL CATEGORIZE AND LIST INFORMATION, SUBMIT REPORTS ON ALL DATA BASES RELATED TO BMS. THIS STUDY WILL CONSOLIDATE AND PRODUCE A REFERENCE THAT WILL SUPPORT ANALYTICAL STUDIES.

PROJECT TITLE: TACTICAL UNMANNED GROUND VEHICLE (CALEB) JOINT COEA

PUIC: ATSHCK004  
DTIC NUMBER: DA332266  
CONTRACT NUMBER:  
SPONSOR: TRADOC  
PERFORMER: T/WSMR

AN ABBREVIATED ANALYSIS FOCUSING ON THE COST-BENEFIT OF ROBOTICS IN THE INFANTRY. STUDY WILL SUPPORT A PROGRAM MILESTONE I REVIEW. EFFECT WILL REVIEW A FAMILY OF SYSTEMS. THE CANDIDATES WILL BE PROVIDED BY AN AMC BEST TECHNOLOGICAL APPROACH.

PROJECT TITLE: TACTICAL UNMANNED GROUND VEHICLE (CALEB) TIA

PUIC: ATRCWN016  
DTIC NUMBER:  
CONTRACT NUMBER:  
SPONSOR: TRADOC  
PERFORMER: T/WSMR

STUDY WILL ADDRESS THE TASKS AND SKILLS REQUIRED TO PROPERLY OPERATE CALEB IN SUPPORT OF COMBAT OPERATIONS. REQUIREMENTS FOR INSTITUTIONAL AND UNIT TRAINING WILL BE ADDRESSED. INSTITUTIONAL TRAINING REQMTS AND/OR LIMITATIONS AND UNIT SUSTAINMENT TRAINING REQMTS WILL BE DEVELOPED.

PROJECT TITLE: TANK AMMUNITION COEA

PUIC: ATSBON002  
DTIC NUMBER:  
CONTRACT NUMBER:  
SPONSOR: TRADOC  
PERFORMER: ARMC

STUDY WILL ANALYZE THE COST AND OPERATIONAL EFFECTIVENESS OF CURRENT AND FUTURE ROUNDS TO BE FIELDED ON THE M1A1/M1A2 TANKS. THE STUDY WILL FOCUS IN PARTICULAR ON THE BENEFITS TO BE GAINED FROM THE PROCUREMENT AND FIELDING OF EACH ROUND. STUDY WILL RECOMMEND PRIORITIES FOR DEVELOPMENT.

FY 93 ARMY STUDY PROGRAM  
LIST BY SPONSOR

-----SPONSOR: TRADOC-----

PROJECT TITLE: TANK FLEET MIX - GRAY THREAT ANALYSIS

PUIC: ATSB _____	ANALYSIS WILL EXAMINE US TANK FLEET CAPABILITIES AGAINST GRAY THREATS.
DTIC NUMBER:	ISSUES ADDRESSED INVOLVE TANK MODERNIZATION STRATEGY, OPTIMAL FLEET MIX
CONTRACT NUMBER:	AND TANK COMPONENT STRATEGY COSTS. GRAY THREATS INCLUDE LEOPARD II & II+,
SPONSOR: TRADOC	LECLERC, CHALLENGER II, JAPANESE TYPE 90, AND MERKANA III & IV.
PERFORMER: ARMC	

PROJECT TITLE: THE ENHANCED INTEGRATED SOLDIER SYSTEM (TEISS) COEA

PUIC: ATSHOM006	STUDY WILL DETERMINE THE CHARACTERISTICS AND PERFORMANCES REQUIRED TO
DTIC NUMBER:	SATISFY THE ARMY'S NEED FOR A SYSTEM WHICH WILL ENHANCE LETHALITY, C2,
CONTRACT NUMBER:	SURVIVABILITY AND MOBILITY OF SOLDIERS. STUDY WILL COMPARE CURRENT
SPONSOR: TRADOC	SYSTEM TO COMPETING TEISS APPROACHES. STUDY SUPPORTS DA IPR (9406).
PERFORMER: INFS	

PROJECT TITLE: THE ENHANCED INTEGRATED SOLDIER SYSTEM (TEISS) TIA

PUIC: ATSHTN001	TEISS WILL ENHANCE LETHALITY, COMMAND AND CONTROL, SURVIVABILITY, MOBILITY
DTIC NUMBER:	AND SUSTAINABILITY OF SOLDIERS. STUDY WILL EXAMINE THE IMPACT OF THIS
CONTRACT NUMBER:	SYSTEM ON INDIVIDUAL AND COLLECTIVE TRAINING REQUIREMENTS IN THE
SPONSOR: TRADOC	INSTITUTION AND UNITS, EMPHASIZING RESOURCE IMPACTS AND DEVICE CHANGES.
PERFORMER: INFS	

PROJECT TITLE: THEOLOGICAL CORE OF THE CHAPLAINCY

PUIC: ATSCDL005	THE STUDY WILL DETERMINE IF THERE CAN BE A PARTIAL RELIGIOUS (THEOLOGICAL)
DTIC NUMBER:	DEFINITION OF THE CHAPLAINCY'S MINISTRY THAT IS COMMON FOR ALL AMERICANS
CONTRACT NUMBER:	(I.E., THE WIDELY DIVERSE RELIGIOUS PLURALISM OF THE CHAPLAINCY'S
SPONSOR: TRADOC	CONSTITUENCY).
PERFORMER: CHAP	

PROJECT TITLE: TOW FOLLOW-ON TRAINING EVALUATION - PHASE II

PUIC: ATROWN015	STUDY WILL EXAMINE THE EFFECTS OF IMPROVED TRAINING PROGRAMS AND DEVICES
DTIC NUMBER:	ON TOW GUNNER AND LEADER PROFICIENCY. MEMO FROM MG FORSTER DATED 25FEB91
CONTRACT NUMBER:	REQUIRES THE ASSESSMENT BE PROVIDED TO THE DCSOPS AND THE DUSA(OR).
SPONSOR: TRADOC	
PERFORMER: T/WSMR	

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-----SPONSOR: TRADOC-----

PROJECT TITLE: TRAC AUTOMATED DATABASE SYSTEM

PUIC: ATRCRJ001 TO DEVELOP A GROUP OF FUNCTIONAL AREA DATA BASES CONTAINING THE PERFORMANCE DATA NECESSARY TO SUPPORT TRAC COMBAT MODELS A SET OF INGRES  
DTIC NUMBER: DA318329 APPLICATIONS WILL BE DEVELOPED TO ACCESS AND TRANSFORM THE FUNCTIONAL DATA  
CONTRACT NUMBER: BASES INTO INPUT DATA FOR SPECIFIC MODELS.  
SPONSOR: TRADOC  
PERFORMER: T/SAC

PROJECT TITLE: TRAINING DEVELOPMENT PRODUCT COST

PUIC: ATRCHM016 DEVELOP INITIAL COST AND PROVIDE A METHODOLOGY TO ESTIMATE RESOURCES  
DTIC NUMBER: NEEDED TO COMPLETE THE TRAINING DEVELOPMENT PROCESSES AND PRODUCTS.  
CONTRACT NUMBER:  
SPONSOR: TRADOC  
PERFORMER: T/WSMR

PROJECT TITLE: TRAINING OF BRANCH SPECIFIC TASKS IN AN NBC ENVIRONMENT

PUIC: ATZNOM006 ASCERTAIN THE LEVEL OF INSTITUTIONALIZATION OF NBC TRAINING IN THE  
DTIC NUMBER: SERVICE SCHOOLS USING THE SYSTEMS APPROACH TO TRAINING.  
CONTRACT NUMBER:  
SPONSOR: TRADOC  
PERFORMER: CMLS

PROJECT TITLE: TRAINING REQUIREMENTS MODELING STUDY

PUIC: ATZQTL002 A TRAINING REQUIREMENTS MODEL WILL BE DEVELOPED AND DOCUMENTED FOR  
DTIC NUMBER: CERTIFICATION. THE MODEL WILL CALCULATE TRAINING RESOURCE REQUIREMENTS  
CONTRACT NUMBER: FOR VARIOUS AIRCRAFT CONFIGURATIONS AND TRAINING PROGRAMS.  
SPONSOR: TRADOC  
PERFORMER: AVNC

PROJECT TITLE: UNIT MOVEMENT OFFICER VIDEO TELETRAINING (VTT)

PUIC: ATRCHL020 DA IG EVALUATION OF RC UNITS REVEALED DEFICIENCIES IN MOBILIZATION AND  
DTIC NUMBER: DEPLOYMENT SKILLS. IN COORDINATION WITH FORSCOM, TSCH IS DESIGNING AND  
CONTRACT NUMBER: DABT6087C2776 DEVELOPING UNIT MOVEMENT OFFICER COURSE FOR DELIVERY TO CONUSA VIA VTT.  
SPONSOR: TRADOC THE COURSE WILL BE EVALUATED AS ONE OF THE DT PILOT PROGRAMS.  
PERFORMER: T/WSMR

FY 93 ARMY STUDY PROGRAM  
LIST BY SPONSOR

-----SPONSOR: TRADOC-----

PROJECT TITLE: UNIT NBC DEFENSE OPERATIONS IN AIRLAND OPERATIONS - TRAINING

PUIC: ATZNCM005                      THIS STUDY WILL DEFINE THE OPERATIONAL REQUIREMENTS FOR ADDITIONAL DUTY  
DTIC NUMBER:                      NBC PERSONNEL TO SUPPORT UNIT OPERATIONS ON THE ALO.  
CONTRACT NUMBER:  
SPONSOR: TRADOC  
PERFORMER: CMLS

PROJECT TITLE: UNIV OF NO DAKOTA ROTARY WING AVIATOR TRAINING PGM TEA

PUIC: ATRCHN013                      STUDY WILL EVALUATE AND COMPARE ONGOING ARMY-SPONSORED AVIATOR TRAINING  
DTIC NUMBER:                      PROGRAMS LOCATED AT USAAVNC AND AT UNIV OF NORTH DAKOTA. TRAINING  
CONTRACT NUMBER:                      EFFECTIVENESS AND COST WILL BE EXAMINED FOR BOTH PROGRAMS. FEEDER REPORTS  
SPONSOR: TRADOC                      WILL BE PUBLISHED ANNUALLY WITH A CAPSTONE REPORT PRODUCED BY END OF FY97.  
PERFORMER: T/WSMR

PROJECT TITLE: VALIDATION & UPDATE OF COMMUNICATIONS DATABASE (CDB)

PUIC: ATZHCN001                      COMPARE COMMUNICATIONS REQUIREMENTS AS STATED IN THE COMMUNICATIONS DATA  
DTIC NUMBER:                      BASE (CDB) WITH ACUTAL COMMUNICATIONS DURING FORCE-ON-FORCE BATTLES AT THE  
CONTRACT NUMBER:                      VARIOUS COMBAT TRAINING CENTERS (CTCS). ANALYSIS OF ACCURACY OF CURRENT  
SPONSOR: TRADOC                      CDB NEEDLINES AND RECOMMENDATIONS FOR MODIFICATIONS TO THAT DATA BASE.  
PERFORMER: SIGS

PROJECT TITLE: VEHICLE-MOUNTED MAINTENANCE SUPPORT (VMMSS) SOA

PUIC: ATSQLN004                      IDENTIFY CHARACTERISTICS OF A SYSTEM TO PROVIDE PROTECTION FOR FORWARD  
DTIC NUMBER:                      SUPPORT TEAMS PROVIDING DEDICATED MAINTENANCE TO AVIATION MANEUVER UNITS.  
CONTRACT NUMBER:                      DETERMINE REQUIREMENTS FOR THE SUPPORT VEHICLE PERFORMANCE AND AID IN  
SPONSOR: TRADOC                      FINAL CONCEPT DEVELOPMENT.  
PERFORMER: AVLG

PROJECT TITLE: VIC ADA IMPROVEMENT

PUIC: ATRCFN009                      OBJECTIVE IS TO DEVELOP AN IMPROVED ADA REPRESENTATION IN VIC. SUBJECT  
DTIC NUMBER:                      MATTER EXPERTS WILL CONDUCT A "PEELBACK" OF CURRENT VIC ADA ALGORITHMS  
CONTRACT NUMBER:                      AND FUNCTIONAL PROCESSES.  
SPONSOR: TRADOC  
PERFORMER: T/OAC

FY 93 ARMY STUDY PROGRAM  
LIST BY SPONSOR

-----SPONSOR: TRADOC-----

PROJECT TITLE: VIC CHECKPOINT-MODIFY-RESTART

PUIC: ATRCFN007	THIS PROJECT WILL DEVELOP AN EXTENSION TO EXISTING SIMSCRIPT CHECKPOINT-
DTIC NUMBER:	RESTART COMPILER OPTION ENABLING MODIFICATION TO THE SCENARIO/STUDY DATA
CONTRACT NUMBER:	FOLLOWING A SIMULATION CHECKPOINT. THIS EXTENSION WILL BE APPLIED TO
SPONSOR: TRADOC	LARGE SIMSCRIPT MODELS SUCH AS VIC, CASTFOREM AND CORPS BATTLE SIMULATION.
PERFORMER: T/OAC	

PROJECT TITLE: VIC CSS MODEL DEVELOPMENT

PUIC: ATRCLM004	THIS STUDY ADDRESSES CHANGES IN CSS REPRESENTATION DUE TO EMERGING
DTIC NUMBER: DA328944	CONCEPTS. THE STUDY WILL INCLUDE DEVELOPMENT OF PRE- AND POST-PROCESSORS
CONTRACT NUMBER:	TO ENHANCE MODEL UTILITY IN SUPPORT OF STANDARD SCENARIO DEVELOPMENT,
SPONSOR: TRADOC	COEAS, AND CSS SENSITIVITY ANALYSES.
PERFORMER: T/LEE	

PROJECT TITLE: VIC DEVELOPMENT

PUIC: ATORCF007	RELEASE OF VIC 6.0 (9305): IMPROVEMENTS TO CONVENTIONAL ARTILLERY
DTIC NUMBER: DA312542	METHODOLOGY, SMOKE & OBSCURANTS, ADA PEELBACK, IEWFAM AND C3
CONTRACT NUMBER:	REPRESENTATION. CONFIGURATION CONTROL AND PROPONENCY RESPONSIBILITIES
SPONSOR: TRADOC	WILL CONTINUE IN FY93.
PERFORMER: T/OAC	

PROJECT TITLE: VIC/CAMEX GRAPHICS SUPPORT FOR LA MANEUVERS

PUIC: ATRCFN008	PROJECT WILL DEVELOP A SIMGRAPHICS BASED GRAPHICS SYSTEM TO AUGMENT THE
DTIC NUMBER:	VIC/CAMEX SOFTWARE. THIS PROJECT WILL BE USED IN DIRECT SUPPORT OF
CONTRACT NUMBER: TBD	LOUISIANA MANEUVERS AND WILL FOCUS ON PROVIDING UNIFORM MAP DISPLAY
SPONSOR: TRADOC	CAPABILITY BETWEEN TACWAR, CAMEX AND VIC.
PERFORMER: T/OAC	

PROJECT TITLE: XM943 STAFF COEA

PUIC: ATSBCN003	STUDY WILL ANALYZE THE COST AND OPERATIONAL EFFECTIVENESS OF THE XM943
DTIC NUMBER:	STAFF ROUND. IT WILL FOCUS IN PARTICULAR ON THE BENEFITS TO BE GAINED
CONTRACT NUMBER:	FROM THE PROCUREMENT AND FIELDING OF THE ROUND VS COMBAT EFFECTIVENESS
SPONSOR: TRADOC	FROM THE CURRENT M829A1 AND M830 TANK ROUNDS.
PERFORMER: ARMC	

FY 93 ARMY STUDY PROGRAM  
LIST BY SPONSOR

-----SPONSOR: TSG-----

PROJECT TITLE: ACCESS TO CIVILIAN DENTAL CARE FOR ARMY FAMILY MEMBERS

PUIC: DASGZL  
DTIC NUMBER: DA329022  
CONTRACT NUMBER:  
SPONSOR: TSG  
PERFORMER: HCSCIA

PROJECT TITLE: ALCOHOL & DRUG ABUSE PREVENTION & CONTROL PROGRAM EFFECTIVENESS STUDY

PUIC: DASGMN003	EXAMINE THE EFFECTIVENESS OF THE ALCOHOL AND DRUG ABUSE PREVENTION AND
DTIC NUMBER: DA328866	CONTROL PROGRAM (ADAPC). PROGRAM TREATED APPROXIMATELY 41,000 PERSONS AND
CONTRACT NUMBER:	COST IN EXCESS OF 40 MILLION DOLLARS IN FY89. PROVIDE DATA ON TREATMENT
SPONSOR: TSG	POPULATION AND PROGRAM EFFECTIVENESS EXAMINING EXISTING DATA BASES AND
PERFORMER: HCSCIA	POTENTIAL SURVEY.

PROJECT TITLE: AMBULATORY CLASSIFICATION EVALUATION STUDY (FORMERLY "PMS")

PUIC: DASGZF001	STUDY REPRESENTS THE EVOLUTION OF AMEDD PERFORMANCE MEASUREMENT STUDY
DTIC NUMBER: DA305757	EVALUATION OF AN OUTPATIENT CLASSIFICATION SYSTEM WHICH CAN BE USED WITH
CONTRACT NUMBER:	THE PROSPECTIVE PAYMENT SYSTEM FOR ALL MILITARY HOSPITALS.
SPONSOR: TSG	FURTHER REPORTS PROJECTED ON AMBULATORY CLASSIFICATION GROUPS AND AMBULATO
PERFORMER: HCSCIA	RY PATIENT GROUPS.

PROJECT TITLE: DELPHI STUDY OF ANC RESEARCH PRIORITIES

PUIC: DASGZK004	RESULTS OF THE STUDY WILL PROVIDE A RESEARCH-BASED PRIORITIZATION OF
DTIC NUMBER:	NURSING RESEARCH STUDY TOPICS FOR THE ARMY NURSE CORPS. WILL ASSIST IN
CONTRACT NUMBER:	DEVELOPMENT OF THE CORPS' RESEARCH PROGRAM.
SPONSOR: TSG	PRINCIPAL INVESTIGATOR TRANSFERRED
PERFORMER: HCSCIA	FINAL REPORT IN PROGRESS.

PROJECT TITLE: DENTAL EXPERIENCE DURING OPERATION DESERT SHIELD

PUIC: DASGMN001	ALL FIELD DENTAL TREATMENT RECORDS IN SAS DATABASE & ANALYSIS PROCEEDING.
DTIC NUMBER: DA328868	DATA FROM PRE-& POST-DEPLOYMENT RECORDS HAVE BEEN COLLECTED; WILL BE
CONTRACT NUMBER:	INTEGRATED INTO DATABASE. A SAMPLE OF 1200 RECORDS FOR SOLDIERS DEPLOYED
SPONSOR: TSG	WITH 101ST AIRBORNE BEING ABSTRACTED TO SERVE AS CONTROLS IN ANALYSIS.
PERFORMER: HCSCIA	

FY 93 ARMY STUDY PROGRAM  
LIST BY SPONSOR

-----SPONSOR: TSG-----

PROJECT TITLE: DENTAL NEEDS OF ACTIVE DUTY PERSONNEL

PUIC: DRDUM2	FINAL REPORT VOLUME I (SAMPLE & METHODOLOGY) IS PENDING APPROVAL. VOLUME
DTIC NUMBER: DA308915	II (DENTAL FITNESS CLASSIFICATION) IS NEARING COMPLETION. PROJECTED
CONTRACT NUMBER:	COMPLETION DATE SEPTEMBER 1993.
SPONSOR: TSG	
PERFORMER: HCSCIA	

PROJECT TITLE: EVALUATION OF COMBAT STRESS TRAINING

PUIC: DASGZG003	ARMY WIDE SURVEYS CONDUCTED IN SPRING 88 & FALL 90 TO DETERMINE SOURCES OF
DTIC NUMBER: DA310022	ESS TRAINING AND THE KNOWLEDGE OF COMBAT STRESS CASUALTY MANAGEMENT.
CONTRACT NUMBER:	RESULTS USED TO DETERMINE IF STRESS TRAINING PACKAGES ARE BEING USED.
SPONSOR: TSG	NATO RESEARCH STUDY GROUP ONGOING. STRESS WORKSHOP ON DESERT STORM LESSON
PERFORMER: HCSCIA/AHS	S LEARNED CONDUCTED SEPT 1991.

PROJECT TITLE: ISSUES RELATING TO ACCESSION, TRAINING & UTILIZATION OF DENTISTS

PUIC: DASGL	STUDY FOCUSES ON EVALUATING SUCCESS OF PARTICIPANTS IN THE ARMY DENTAL
DTIC NUMBER: DA329023	CORPS ADVANCED EDUCATION IN GENERAL DENTISTRY TRAINING PROGRAM. FACTORS
CONTRACT NUMBER:	ASSOCIATED WITH AN INDEX OF SUCCESS WILL BE DETERMINED AND RESULTS WILL
SPONSOR: TSG	AID THE GRADUATE EDUCATION OFFICE IN THE SELECTION OF FUTURE PARTICIPANTS.
PERFORMER: HCSCIA	

PROJECT TITLE: LABOR AND DELIVERY ACUITY-BASED NURSE STAFFING SYSTEM STUDY

PUIC: DASGMN006	DETERMINATION OF STAFFING REQUIREMENTS IN LIGHT OF MILITARY & CIVILIAN
DTIC NUMBER:	DRAWDOWN IS CRITICAL TO AMEDD MISSION. RESULTS EXPECTED A METHODOLOGY FOR
CONTRACT NUMBER:	DETERMINING A DAILY STAFFING SYSTEM FOR L&D BASED ON PATIENT ACUITY.
SPONSOR: TSG	
PERFORMER: HCSCIA	

PROJECT TITLE: OCCUPATIONAL REHABILITATION DEVELOPMENT STUDY

PUIC: DASGZK005	STUDY IS DESIGNED TO DEMONSTRATE THE EFFECTS OF TWO, CONTRASTING MODELS OF
DTIC NUMBER: DA328919	CASE MANAGEMENT UPON FECA COSTS AT FORTS BLISS & KNOX. IT WILL ALSO
CONTRACT NUMBER: OPM-87-9002	EXAMINE EFFECTS OF THE MODELS UPON THE RETURN-TO-DUTY RATE OF INJURED
SPONSOR: TSG	SOLDIERS. RESULTS TO BE USED TO SUPPORT ORGANIZATION STRUCTURES, POLICIES,
PERFORMER: HCSCIA	STATIONING PATTERNS, & SERVICE DELIVERY PROTOCOLS. POTENTIAL FOR ALL DOD.

FY 93 ARMY STUDY PROGRAM  
LIST BY SPONSOR

-----SPONSOR: TSG-----

PROJECT TITLE: POST ANESTHESIA CARE UNIT ACUITY-BASED NURSE STAFFING SYSTEM STUDY

PUIC: DASGMN007 NURSE STAFFING REQUIREMENTS FOR PACU ARE CURRENTLY BASED ON NUMBER OF  
DTIC NUMBER: SURGICAL PROCEDURES, NOT PATIENT ACUITY. STUDY RESULTS EXPECTED TO ESTAB-  
CONTRACT NUMBER: LISH A METHODOLOGY FOR DETERMINING DAILY STAFFING SYSTEM FOR PACU BASED  
SPONSOR: TSG ON PATIENT ACUITY.  
PERFORMER: HCSCIA

PROJECT TITLE: PREVALENCE OF HAND PROBLEMS & PAIN AMONG US ARMY DENTAL PERSONNEL

PUIC: DASGMN002 5000 SURVEYING INSTRUMENTS MAILED; TO DAT 4000 RETURNED. A SECOND  
DTIC NUMBER: DA328867 MAILING IS IN PROGRESS. RETURNED INSTRUMENTS ARE BEING KEY PUNCHED.  
CONTRACT NUMBER: SOFTWARE FOR DATABASE CLEAN UP & ANALYSIS BEING DEVELOPED.  
SPONSOR: TSG  
PERFORMER: HCSCIA

PROJECT TITLE: PREVALENCE OF PEACETIME DENTAL EMERGENCIES AMONG SOLDIERS

PUIC: DASGZL STUDY FOCUSES ON PEACETIME DENTAL EMERGENCIES AMONG ACTIVE DUTY SOLDIERS.  
DTIC NUMBER: DA329024 THE PURPOSE OF THE STUDY IS TO ACCESS THE PREVALENCE OF DENTAL EMERGENCIES  
CONTRACT NUMBER: AND THE COSTS INTIME AND MONEY TO ARMY UNITS AND THE DENTAL CARE SYSTEM.  
SPONSOR: TSG  
PERFORMER: HCSCIA

PROJECT TITLE: VALIDATION OF COHESION MEASURES FOR THE TOTAL ARMY

PUIC: DASGZI010 COHESION MEASURES FOR RESERVE AND ACTIVE DUTY UNITS EXAMINED. COORDINATION  
DTIC NUMBER: LA309996 WITH ARI AND WESTAT ONGOING. UNIT SURVEYS DEVELOPED. COHESION MEASURES  
CONTRACT NUMBER: TESTED DURING 1989-1990. PSYCHOMETRICS BEING ANALYZED. COORDINATION WITH  
SPONSOR: TSG NATO RESEARCH STUDY GROUP ONGOING. SELECTED RESERVE MEDICAL PERSONNEL  
PERFORMER: HCSCIA ASSESSED DURING DESERT STORM.

PROJECT TITLE: WORKLOAD MANAGEMENT SYSTEM FOR NURSING REVISION STUDY

PUIC: DASGMN005 RESEARCH WILL DEVELOP ACUITY-BASED PCS & DAILY STAFFING SYSTEM FOR DOD.  
DTIC NUMBER: DA329025 RESEARCH INCLUDES 7 CLINICAL AREAS: CRITICAL CARE, MED-SURG, PSYCHIATRIC,  
CONTRACT NUMBER: OB/GYN, PEDIATRIC, NEWBORN NURSERY, & NEONATAL INTENSIVE CARE UNIT.  
SPONSOR: TSG PROPOSALS UNDER REVIEW BY OASD(HA).  
PERFORMER: HCSCIA



FY 93 ARMY STUDY PROGRAM  
LIST BY SPONSOR

-----SPONSOR: USACE-----

PROJECT TITLE: ARMY HOUSING STUDY: A STRATEGIC PLAN FOR THE 90s AND BEYOND

PUIC: ESSC M001	ANALYZE MID-AND LONG-TERM TRENDS FOR ARMY FAMILY HOUSING(AFH) AND DEVELOP
DTIC NUMBER: PENDING	A WHITE PAPER FOR LEADERSHIP APPROVAL ON HOUSING NEEDS FOR THE TWENTYFIRST
CONTRACT NUMBER: NA	CENTURY ARMY. PHASE II WILL ANALYZE UNACCOMPANIED PERSONNEL HOUSING, TRAN-
SPONSOR: USACE	SIENT HOUSING. THE FINAL PHASE WILL DETERMINE THE TYPES OF HOUSING ORGANI-
PERFORMER: CETEC-ES	ZATIONS THE ARMY WILL NEED TO IMPLEMENT THE RESULTS OF PHASES I AND II.

PROJECT TITLE: ORGANIZATIONAL EVALUATION OF CORPS READINESS MISSIONS

PUIC: ESSC M002	EXAMINE CURRENT USACE READINESS STRUCTURES, RESOURCES AND PROCEEDURES IN
DTIC NUMBER: PENDING	LIGHT OF THE MAJOR CHANGESWHICH HAVE OCCURED IN THE WORLD OVER THE PAST
CONTRACT NUMBER: NA	DECADE. DEVELOP AND RECOMMEND AN ORGANIZATIONAL ALLIGNMENT THAT IS BETTER
SPONSOR: USACE	SUITED TO MEET USACE READINESS MISSIONS FOR 1990s AND BEYOND AT EACH CORPS
PERFORMER: CETEC-ES	LEVEL (HQS, DIVISIONS AND DISTRICTS).

PROJECT TITLE: ARMY INFORMATION PROCESSING CENTERS

PUIC: ASQBOL004	ANALYZE THE ARCHITECTURE AND RECOMMEND IMPROVEMENTS TO THE SYSTEM
DTIC NUMBER: DA335069	ARCHITECTURE. CONDUCT ANALYSIS OF MULTIPLE SUBJECTS CONCERNING THE AIPCs,
CONTRACT NUMBER: DAEA1889D0015	NETWORK CONTROL CENTER, AND CONNECTED SATELLITE NODES TO THE AIPC.
SPONSOR: USAISC	
PERFORMER: SAIC	

PROJECT TITLE: INFORMATION STRATEGIES GROUP (ISG)

PUIC: ASQBK001	EXAMINE ALTERNATIVE APPLICATIONS AND ADAPTATIONS OF EXISTING OR DEVELOP-
DTIC NUMBER: DA346143	MENTAL TECHNOLOGIES ON SOFTWARE, HARDWARE, & COMMUNICATION TOPICS. THE
CONTRACT NUMBER: DAHC3592F0016	SERVICES WILL RESULT IN ENSURING THE MOST EFFECTIVE MEANS FOR DEVELOPMENT
SPONSOR: USAISC	OF VARIOUS HARDWARE, SOFTWARE, AND COMMUNICATION TECHNOLOGIES ARE
PERFORMER: ISG	INVESTIGATED.

PROJECT TITLE: INQUIRY AND RESEARCH SERVICES IN EMERGING TECHNOLOGIES

PUIC: ASQBOM001	SERVICES ARE NEEDED TO PROVIDE THE SYSTEMS INTEGRATION DIRECTORATE WITH
DTIC NUMBER: DA335074	CURRENT INFORMATIONCONCERNING EMERGING TECHNOLOGIES. AS ISEC'S FOCAL
CONTRACT NUMBER: DAEA3291P0201	POINT FOR ARCHITECTURAL DEVELOPMENT, SID, IS CONSTANTLY ASKED QUESTIONS
SPONSOR: USAISC	BY THE LEADERSHIP CONCERNING INFORMATION SYSTEMS AND RELATED TECHNOLOGIES.
PERFORMER: GARTNER GROUP	

FY 93 ARMY STUDY PROGRAM  
LIST BY SPONSOR

-----SPONSOR: USAREUR-----

PROJECT TITLE: ANVIL WARRGAME

PUIC: CSCAMN056      Assesses Operation and Contingency Plan effectiveness for a ground war  
DTIC NUMBER:      conducted in Europe under the conditions set by the Blackjack Political-  
CONTRACT NUMBER:      Military game and modified by lessons learned during the Hammer Wargame.  
SPONSOR: USAREUR  
PERFORMER: CAA

PROJECT TITLE: BLACKJACK European Political Military Game

PUIC: CSCAMN058      Examines issues that may prompt the deployment of US ground forces to the  
DTIC NUMBER:      European Theater. Helps define initial state variables and boundary  
CONTRACT NUMBER:      conditions for ground combat.  
SPONSOR: USAREUR  
PERFORMER: CAA

PROJECT TITLE: EUROPE 2000

PUIC: CSCAMN060      Examines future security environment in Europe for the U.S. military.  
DTIC NUMBER:  
CONTRACT NUMBER:  
SPONSOR: USAREUR  
PERFORMER: CAA

PROJECT TITLE: EUROPE 93 Pol/Mil Game on the Security Calculus of Europe

PUIC: CSCAMN061      Examines issues affecting the security of Europe.  
DTIC NUMBER:  
CONTRACT NUMBER:  
SPONSOR: USAREUR  
PERFORMER: CAA

PROJECT TITLE: Europa 92 Pol/Mil Game on the Sec. Cal. of Europe

PUIC: CSCAMN057      Examines issues affecting the security of Europe  
DTIC NUMBER:  
CONTRACT NUMBER:  
SPONSOR: USAREUR  
PERFORMER: CAA

FY 93 ARMY STUDY PROGRAM  
LIST BY SPONSOR

-----SPONSOR: USAREUR-----

PROJECT TITLE: HAMMER WARGAME

PUIC: CSCAMN055      Assesses operation and contingency plan effectiveness for a ground war  
DTIC NUMBER:      conducted in Europe under the conditions set by the BLACKJACK Political-  
CONTRACT NUMBER:      Military Game. Both CEM and CFAW will be used in the assessment.  
SPONSOR: USAREUR  
PERFORMER: CAA

PROJECT TITLE: KINGFISH EUROPEAN POLITICAL MILITARY GAME

PUIC: CSCAMN059      Examines issues that may prompt the deployment of US ground forces to the  
DTIC NUMBER:      European Theater. Helps define initial state variables and boundary  
CONTRACT NUMBER:      conditions for ground combat.  
SPONSOR: USAREUR  
PERFORMER: CAA

PROJECT TITLE: Strategic Wargame Requirements Analysis

PUIC: CSCAMN062      Identifies functional and structural changes to the Next Generation  
DTIC NUMBER:      Wargame to make it suitable for the analysis of strategic warfare issues.  
CONTRACT NUMBER:  
SPONSOR: USAREUR  
PERFORMER: CAA

PROJECT TITLE: SAPPORO WARGAME

PUIC: CSCAMN063      Assesses operation and contingency plan effectiveness for a ground war  
DTIC NUMBER:      conducted in Japan.  
CONTRACT NUMBER:  
SPONSOR: USARJ  
PERFORMER: CAA

PROJECT TITLE: GANGES Pacific/India Pol/Mil Game

PUIC: CSCAMN065      Examines the Army implications of growing Indian influence in the Pacific.  
DTIC NUMBER:  
CONTRACT NUMBER:  
SPONSOR: USARPAC  
PERFORMER: CAA

-----SPONSOR: USARPAC-----

PUIC: CSCAMN064	To explore USARPAC OPLAN sensitivity to alternative political environ-
DTIC NUMBER:	ments with focus on a possible crisis in the Philippines requiring
CONTRACT NUMBER:	evacuation.
SPONSOR: USARPAC	
PERFORMER: CAA	

PUIC: CSCAMN066	Examines the role of the Army in the event of conflict between India
DTIC NUMBER:	and Pakistan.
CONTRACT NUMBER:	
SPONSOR: USARPAC	
PERFORMER: CAA	

PUIIC: CSCAMN067	Political-Military game and Seminar to examine issues surrounding
DTIC NUMBER:	Defense of the Canal Zone.
CONTRACT NUMBER:	
SPONSOR: USARSO	
PERFORMER: CAA	

PUIC: CSCAMN071                      Assess contingency plans for defense of Canal Zone.  
 DTIC NUMBER:  
 CONTRACT NUMBER:  
           SPONSOR: USARSO  
           PERFORMER: CAA

PUIC: CSCAMN068	Study is in support of CINCSOUTH's counterdrug operations. The main
DTIC NUMBER:	effort is to develop a model of the production, processing, and
CONTRACT NUMBER:	distribution operations of drug manufacturing in the western hemisphere.
SPONSOR: USARSO	Resultant analytical tools will provide counterdrug planners with a
PERFORMER: CAA	dynamic flow of information.

FY 93 ARMY STUDY PROGRAM  
LIST BY SPONSOR

-----SPONSOR: USARSO-----

PROJECT TITLE: Counterdrug Measures of Effectiveness

PUIC: CSCAMN070	This QRA will develop new measures of effectiveness (MOE) that evaluate
DTIC NUMBER:	how counterdrug operations degrade the drug business. The scope of the
CONTRACT NUMBER:	analysis will focus on SOUTHCOM's area of operations and it's inter-
SPONSOR: USARSO	action with the primary drug cartels operating in the region. The
PERFORMER: CAA	analysis will focus on developing MOEs at both the operational and Tac..

PROJECT TITLE: Counterdrug Model

PUIC: CSCAMN069	This project will explore the applicability of a large scale network
DTIC NUMBER:	model to investigate optimal utilization of scarce resources in counter-
CONTRACT NUMBER:	drug interdiction. A hierarchical building block process will be
SPONSOR: USARSO	utilized to construct the model, permitting many facets of the drug
PERFORMER: CAA	business to be examined by the same system.

PROJECT TITLE: GATUN 93 Wargame on the Defense of the Canal Zone

PUIC: CSCAMN072	Assesses the effectiveness of OPLANS for defense of the Canal Zone.
DTIC NUMBER:	
CONTRACT NUMBER:	
SPONSOR: USARSO	
PERFORMER: CAA	

PROJECT TITLE: Deep Shadow Wargame

PUIC: CSCAMN075	Assesses operation and contingency plan effectiveness for the employment
DTIC NUMBER:	of special forces in a multi-theater conflict scenario under initial state
CONTRACT NUMBER:	and boundary conditions identified in the multi-theater PMG. The Contin-
SPONSOR: USARSOCOM	gency Force Analysis Wargame will be used in the assessment.
PERFORMER: CAA	

PROJECT TITLE: Joint Korean Arms Control Study

PUIC: CSCAMN073	Studies issues surrounding arms control and arms reduction on the Korean
DTIC NUMBER:	Peninsula.
CONTRACT NUMBER:	
SPONSOR: USFK	
PERFORMER: CAA	

## **APPENDIX A**

### **GLOSSARY**

**Contract Number:** A thirteen position number assigned to study contracts, identifying the purchasing office (1-6), the fiscal year of the contract (8-9), the type of procurement instrument (88, and serial number (10-13).

**Description:** A brief narrative description of the scope of the study effort which provides a summary of the effort and the anticipated results.

**DTIC Number:** The Defense Technical Information Center (DTIC) accession number assigned to each project in the DTIC data base. AR 5-14 requires that all studies be reported to DTIC within 15 days of initiation.

**FPDS CODE:** A four position entry of the Federal Supply Data System class code related to the category of Schedule 10 in which a study is reported.

**Performer:** The organization performing the study.

**Project Unique Identification Code (PUIC):** A nine position code which serves to track study efforts throughout their life-cycles.

**Sponsor:** The MACOM, Command or HQDA staff agency sponsoring the study.

**Status:** A code indicating the status of a study effort as of the date of submission.

**Study:** An analytical effort which provides conclusions and recommendations which help with decisions.

**Title:** A brief descriptive title of the study.

**Use:** The anticipated end use of a planned or on-going study effort. (For further explanation, see list of symbols, at the inside of the back cover).

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## **APPENDIX B**

### **ARMY STUDY COORDINATORS**

**1. Each Army Staff agency and major command has designated a study coordinator whose duties include:**

**a. Advising the agency head or commander on all matters concerning the conduct and administration of Army Studies and the resources, both dollars and professional staff-years, required for studies.**

**b. Developing the agency or command Army Study Program and the supporting study budget.**

**c. Serving as the agency or command point-of-contact for outside agencies on all study matters.**

**d. Monitoring the agency or command Army study requirements.**

**e. Assisting Study Advisory Group (SAG) members and study action officers in the management of the individual Army Study efforts.**

**2. A current listing of Army Study Coordinators is provided in this appendix. Any changes to this list should be reported to the Model Improvement and Study Management Agency (SFUS-MIS), at DSN 246-8073 or commercial (703) 746-8073.**



AGENCY	COORDINATOR	SYMBOL	PH(DSN)	LOCATION
MISMA	MR W. BARR	SFUS-MIS	246-8073	1725 JEFF DAVIS HWY ARLINGTON VA
ASA(M&RA)	MR J. MCGINN	SAMR	227-4092	2E604
ASA(FM)	MR D. GLANDON	SAFM	225-5951	3A682
ASA(RDA)	LTC PETIT	SARDA	224-4560	3E411
ASA(IL&E)	MS K. SMITH	SAILE	224-9046	3E619
SAIS	MR L. SAUNDERS	SAIS-ADO	224-5213	1D638
PA&E	MAJ FULLER	DACS-DPD	227-6436	3C738
CAA	MR M. CLEMENTS	CSCA-MSP	295-1697	8120 WOODMONT AVENUE BETHESDA, MD
OPTEC	DR. MODJESKI	CSTE-MP	756-2367	5600 COLUMBIA PIKE FALLS CHURCH, VA
SDC	MS L. MATTHEWS	DACS-BMP	746-0820	P.O. BOX 15280 ARLINGTON, VA
DCSOPS	MAJ M. HULGAN	DAMO-ZDS	225-1267	3A538
DCSLOG	MR T. REDFERN	DALO-PLP	224-9735	2C558
DCSPER	MR R. KLEMMER	DAPE-ZBR	225-0516	2D735
DCSINT	MS M. MOURAS	DAMI-PII	225-2389	2B457
COE	MS J. LAMROUX	DAEN-ZCM	225-2221	1E686
NGB	MS P. CONDON	NGB-ARC	746-7800	2D400

AGENCY	COORDINATOR	SYMBOL	PH(DSN)	LOCATION
CAR	DR DEPPE	DAAR-PLO	227-1448	3E382
CCH	MS I. BUTCHER	DACH-PPI	225-1409	1E423
TSG	MS J. RICHARDSON	DASG-HCD	756-8165	BAILEYS CROSSROADS ARLINGTON, VA
USAREUR	LTC WEGLEITNER	AEAGX-OR	370-6415	APO NY 09403
TRADOC	MR B. FREELAND	ATAN-MS	680-5812	FT MONROE, VA
FORSCOM	MS L. ROCHE	FCJ8-REO	797-5176	FT MCPHEARSON, GA
AMC	MR R. MORGAN	AMCAQ	284-8268	5001 EISENHOWER AVE ALEXANDRIA, VA
USAISC	MS J. COUNTESS	AS-RM-MP	879-7971	FT HUACHICA, AZ
USARPAC	MS J. PETERSON	APRM-MC		FT SHAFTER, HI 96858-5100
CIDC	MR R. MILLER	CIRM-M-S	756-1521	5611 COLUMBIA PK FALLS CHURCH, VA
MDW	MR J. DIGGS	ANRM-RE	693-6690	FT MCNAIR WASHINGTON, DC
INSCOM	MS V. REECE	IAFI-CP-C	756-1300	NOLAN BUILDING FT BELVOIR, VA
MEPCOM	DR C. MCCORMICK	MEPCT-P	792-3438	2500 GREEN BAY RD NORTH CHICAGO, IL
USMA	MR MARONEY	MARM-MS	688-4277	WEST POINT, NY
SSI	DR G. GUERTNER	AWCI	242-3230	CARLISLE BRKS, PA

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## APPENDIX C

### DOD STUDIES AND ANALYSES POINTS OF CONTACT

The following individuals have been identified by their respective DoD agency as the study and analysis point of contact.

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## SYMBOLS

### Symbol FUNCTIONAL AREA

1	Structuring
2	Manning
3	Training
4	Deploying/Mobilizing
5	Providing Facilities
6	Managing Information
7	Equipping
8	Sustaining
9	Managing

### Symbol STATUS

O	Ongoing-Contract has begun
P	Planned-Contract not yet begun

### Symbol PERFORMANCE METHOD

I	In-house resources
C	Contracted resources
B	Both in-house and contract resources

### Symbol IMPACT LEVEL

1	Primary Impact
2	Secondary Impact
3	Tertiary Impact